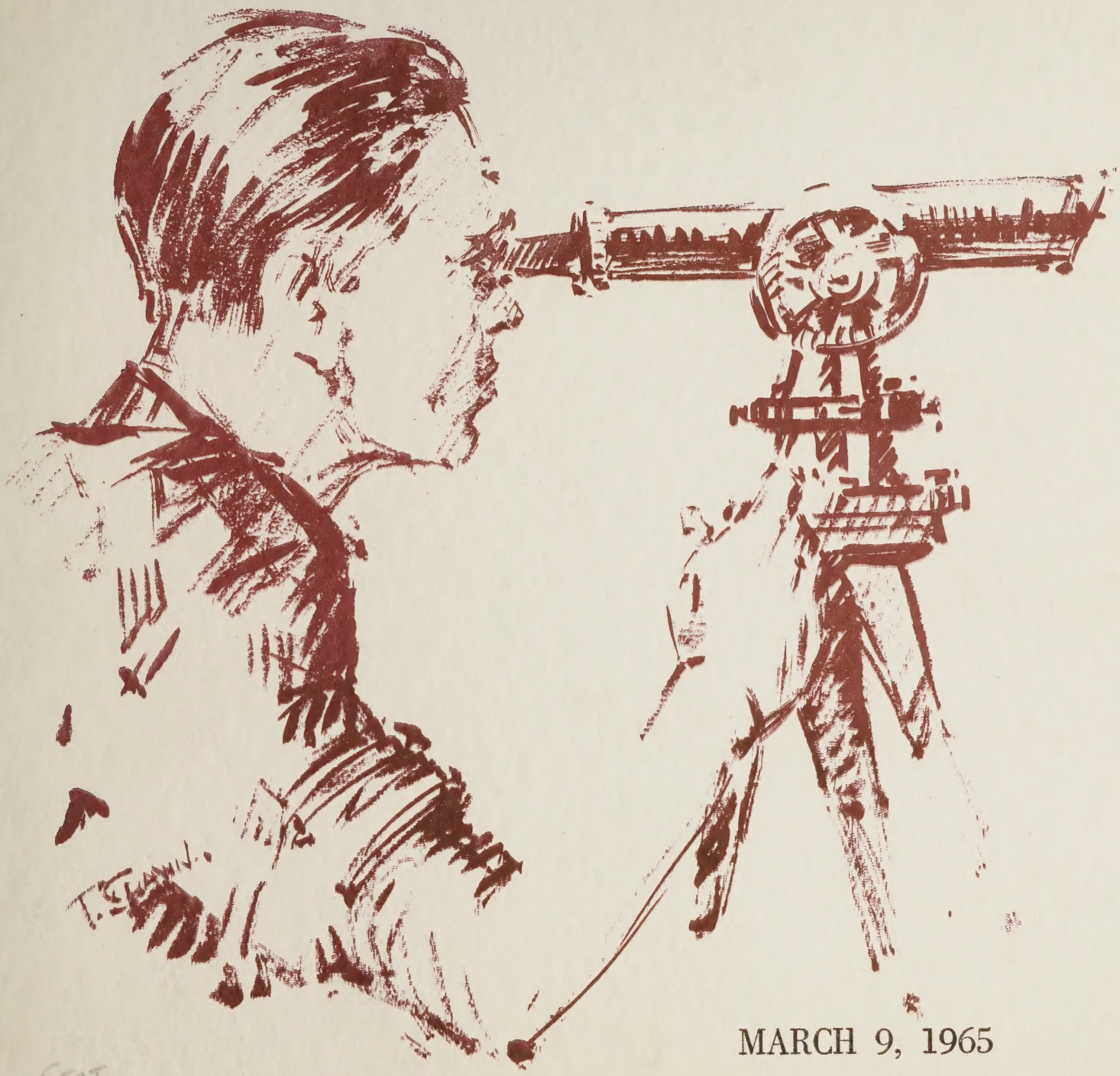
monthly report



MARCH 9, 1965

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NEW JERSEY STATE HIGHWAY DEPARTMENT

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NJDOT RESEARCH LIBRARY

BUREAU OF STRUCTURES & MATERIALS, RESEARCH ACTIVITIES

The Bureau of Structures and Materials in the new Division of Research and Evaluation has in past years conducted comprehensive research into the behavior and performance of all kinds of pavements and structures. The work involved the installation of measuring points and precise measurements taken periodically in order to develop factual data. These activities include the field-testing of various devices and materials, including proprietary items.

In order to provide a summary of the tangible results to date, the following is submitted:

1. Elimination of Dolomite as a course aggregate in Portland cement concrete elements. This component has, in the past, caused the phenomenon of "growth" resulting in "blow-ups", excessive slab migration and serious disintegration of structures.
2. An improved joint-assembly that provides load-transfer and freedom of movement for the slabs during expansion and contraction cycles. The presently specified joint-assembly contains the following components which were developed through many years of observation and experimentation:
   (a) Sealer -- the most effective and economical product to date is our presently specified

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"Hot-poured rubber-asphalt". This item needs further investigation.

(b) Filler -- no entirely satisfactory solution has, as yet, been found. The material currently used is Bituminous-impregnated cellular compression material.

(c) Dowels -- the present 1-1/4" diameter stainless steel clad dowel is the result of many years of extensive investigations and experimentation with various cross-sectional designs, corrosion resistant materials, protective coatings, and lubricants.

(d) Frame -- its main purpose is to absolutely control the alignment of the dowels. Several approved designs are now on the market that meet our specified requirements. The responsibilities of final inspection and approval of joint assemblies in all construction projects rests with this Bureau.

3. The design and required use of a "double-edger" for all transverse joints. This device precludes a difference in elevation between each side of a joint.

BUREAU OF STRUCTURES & MATERIALS, RESEARCH ACTIVITIES, cont'd.

4. An adequate testing and subsequent inclusion in the specifications of "tie-bars", thus preventing an increase in width of longitudinal joints.
5. The specifying of a white-pigmented curing compound instead of the previously required asphaltic emulsion, which was black in color. The black curing agent increased the temperature of concrete thereby creating excessive stresses particularly in the plastic stages.
6. In the past, New Jersey, as well as all other States, has experienced considerable difficulty with bridges not only in restraint to opening and closing but also in excessive damage to abutments, piers, bearings, etc. The prime cause of these difficulties is the migration of the pavement. This movement encroaches on the allotted expansion space in the structure. Additional expansion space has been furnished by:
   (a) The present procedure of constructing a series of short slabs, with wider than normal joints, adjacent to bridges.
   (b) The sawing of slots in the abutting pavement where older structures and pavements were involved.
7. Our concrete slab length and thickness is a culmination of the investigations and experimentations with various field testing designs.

BUREAU OF STRUCTURES & MATERIALS, RESEARCH ACTIVITIES, cont'd.

8. The controls and procedures employed in pavement and structure research resulted in providing valuable information to the operating Divisions and Bureaus, within the Department, of conditions of which they at that time were unaware. Remedial measures developed by this Bureau, as stated in item 6, are being applied to these specific problem areas.

9. As a result of our past experiences and that of the AASHO Road Test, the use, as an alternate, of bituminous stabilized base in our flexible pavement design was specified. This resulted in:

   (a) Curtailment of delays in construction due to weather conditions.

   (b) Minimizing the undulations of profile and cross-sections inherent to granular bases.

Two large scale experimental projects have recently been initiated. These are the Route I-80, Section 5V and Route I-95 Section 1R experimental bituminous pavement test sections and the Route 3 Secaucus composite pavement project. Both projects are being performed with the participation of the Bureau of Public Roads. The Route I-80, I-95 project is primarily concerned with determining the relative load-carrying capacity and overall performance of various base course materials. The results of this project will greatly influence future flexible pavement design.

BUREAU OF STRUCTURES & MATERIALS, RESEARCH ACTIVITIES, cont'd.

The Route 3 project is an attempt to combine the most favorable characteristics of rigid pavements (strength) and of flexible pavements (continuity of surface). General conclusions cannot be determined at this time. However, results are favorable to date.

It is pertinent to note that the major previous activities of the original Bureau of Engineering Research were primarily concerned with studies regarding pavement performance and specific bridge problems.

The current activities of the Bureau of Structures and Materials of the Division of Research and Evaluation have been broadened in scope. This Bureau has incorporated into its activities all past continuing studies retaining merit and, in addition, has initiated new research projects in the areas of skid resistance of pavements and quality control of construction materials, new exploratory studies concerning colored pavement surfaces, thermoplastic beaded lane lines, unanticipated bridge deck stresses, unpainted steel applications and fog dispersal.

RIGHT OF WAY

Supplementing a map and plan reading instruction covered in the 1964 Right of Way Division Advanced Right of Way Training Course, the Highway Department's Training Section in cooperation

RIGHT OF WAY, cont'd.

with the Division of Roads, is assisting the Right of Way Division with a new series of map and plan reading instructions.

This new map series is designed to review areas already covered and to emphasize the practical. The objective is to assure that all members of the existing Right of Way professional staff can read basic right of way maps and basic construction plans, including the use and interpretation of X Section sheets. Use of engineering scales and simple area computations will also be included.

The courses are being conducted four consecutive weeks, one-half day per week (9:00 to 11:45 a.m.) beginning Wednesday, February 24th. A separate course is held simultaneously in each of the Right of Way Division's five district field offices.

STATE AID

Winter weather reduced activities in all phases of State Aid Programs.

Status of State Aid Contracts for February, 1965

	Under Way beg. of Per.	Started dur. Per.	Completed dur. Per.	Under Way end of Per.
Municipal Constn.	42	4	1	45
Municipal Maintenance	3	0	0	3
County Constn.	1	0	0	1
County Maintenance	3	0	0	3
Totals	49	4	1	52

STATE AID, cont'd.

District Offices were occupied processing Municipal and County Aid Schedules, Programs, Certificates of Expenditures and Estimate Payment Certificates.

Counties

County forces engaged in normal winter maintenance activities.

One improvement project is active in Hudson County.

The Division Office received twenty-nine items of work for final review and approval. Final action was completed on twenty items.

Municipalities

Municipal forces were employed in normal winter maintenance.

One construction project was completed during this period as compared to seven in January.

State Aid allotments were approved to forty-five municipalities in Cumberland, Gloucester and Warren Counties.

The Division Office received 348 items of work for final review and approval. Final action was completed on 211 items.

PENN-JERSEY TRANSPORTATION STUDY

The States of Pennsylvania and New Jersey have finally exchanged written documents of their respective concepts for the establishment of a successor agency to the present Penn-Jersey Transportation Study,

PENN-JERSEY TRANSPORTATION STUDY, cont'd.

in order that this regional transportation study will qualify for Federal funds on July 1, 1965.

Pennsylvania's version consisted of a bill that would require passage by the Legislatures of both States. This bill provides for the establishment of a six man commission (three representatives from each State) who would have the authority to set up a quasi-public agency to conduct the planning studies in this region. As such, this agency would be under the general supervision of the commission, but would have independent administrative powers in regard to personnel, purchasing of materials, contract negotiations and the like. It was the intent of this draft that the commission would, from time to time, modify the agency in an effort to determine what structure is best suited for performing this function and, once this had been determined, would then present to each Legislature its recommendations as to an interstate compact.

New Jersey's version of the successor agency took the form of an executive agreement continuing the study in its present form with some modifications to the composition of the Executive and Policy Committees. New Jersey's opinion is that it is doubtful whether compact legislation can be obtained prior to July 1, 1965, and some measures must be taken to qualify the study with the Bureau of Public Roads to avoid loss of Federal funds in this region.

PENN-JERSEY TRANSPORTATION STUDY, cont'd.

This procedure will provide time for the development of compact legislation subsequent to July 1965, which is a requirement of H.H.F.A. before they will commit funds to this study. In view of the short period of time left between now and July 1, it is most essential that a decision as to what procedure the two States will jointly follow is imperative, since in either case the local communities must officially become participants in the coordinated comprehensive planning. This cooperation between the States and the local communities must be documented by written memoranda of understanding.

TRI-STATE TRANSPORTATION STUDY

The coding and keypunching of data collected over the past two years is still under way. It is not anticipated that this work will be completed until mid-summer of this year. Analysis of these data will commence when the keypunching is completed.

The Executive Director has presented a special project which has the tentative approval of the member studies and the Bureau of Public Roads for the abstracting in advance of normal procedures of certain data in sufficient quantity to assist the individual States in route assignment of traffic, so that their proposed highway construction subsequent to July 1 will be eligible for Federal participation. This project is necessitated by a requirement of the Bureau of Public Roads that all urban transportation

TRI-STATE TRANSPORTATION STUDY, cont'd.

studies will have reached the point of traffic assignment to specific networks by July 1, 1965, if the urban area is to be eligible for Federal construction funds.

The proposed contract agreements between the State of New Jersey and the counties and municipalities within the Tri-State cordon line have been prepared and approved by the Bureau of Public Roads. The Department is now in the process of reproducing these agreements in sufficient quantity, so that we can commence the difficult task of negotiating these agreements with all of the counties and municipalities within this area prior to July 1.

ATLANTIC CITY URBAN AREA STUDY

The agreement between the State and local municipalities has been signed by both Commissioners Dwight R. G. Palmer and Robert A. Roe. Copies of this agreement bearing the two Commissioners' signatures have been forwarded to the local officials for their presentation to their respective governing bodies for review and approval. After sufficient time has been afforded the local governments, members from the Bureau of Planning and Traffic will visit each county and municipality and request their signatures on the Agreement of Understanding. At this point we have no reason to suspect that the local officials will not cooperate with us.

SALEM COUNTY URBAN AREA STUDY

We have received signed agreements from two local communities in the Salem area. It is anticipated that the remainder of the outstanding agreements will be received shortly. This very likely will be the first urban study to have complete coverage of signed cooperative agreements in New Jersey.

AFTER 1972 NEEDS STUDY

The State Highway Engineer forwarded to the Bureau of Planning and Traffic a preliminary draft of the first section of the instructional manual for this study. This copy way obtained during his recent visit to Washington and serves notice on the Department of generally what will be required by the Bureau of Public Roads.

Also we have not yet received any formal written instructions from the Bureau of Public Roads in this regard. The preliminary draft indicates that this very comprehensive needs study must be completed in printed report form by July 1, 1965.

We are presently determining what information is available in our files that is pertinent to this study and, further, just what specific procedure we will follow in developing our needs between the years 1965 and 1985. Once this work has been accomplished, we will be in a better position to decide just how much outside help in the form of consulting engineers will be required and in what manner they will be the greatest asset to us.

AFTER 1972 NEEDS STUDY, cont'd.

Little difficulty is expected insofar as Federal Aid systems and State highway systems are concerned in the development of our needs. However, as in the past when similar studies were undertaken, we will have difficulty in regard to local roads and municipal streets. Since these two categories comprise by far the major mileage in the State, work in these two categories will probably be done by a sample and expansion method. In any event, we will be very hard pressed to complete this study in the format suggested by the Bureau of Public Roads by July 1.

TRAINING

Executive Development Program -- Dr. William Wachs, from the Institute of Management and Labor Relations, Rutgers University, began the Executive Development Program with over 100 top-level supervisors of the Department. The course allows up to 16 hours of executive training and problem solving for each supervisor participating. The day of completion for this course will be March 23, 1965.

Highway Inspector Training -- Almost 300 employees of the Bureau of Road Construction are participating in this 16-day month-long program. This course will be completed March 4, 1965, when the final center completes its program. Representatives of the Soils Bureau, the Laboratory, the Portland Cement Association, and the New Jersey Asphalt Association participated with men in

TRAINING, cont'd.

Equipment in this program. Top engineering personnel from the Bureau of Construction acted as instructors, after receiving schooling from the Training Section in fundamentals of instruction.

Management Training I -- Twenty top-supervisory personnel from the Division of Roads, Division of Research, and the Highway Engineer's office concluded 30 hours of intensive training in basic management and supervision. The 19 participants only scored in the 37th percentile for top-level supervisors on a nationwide basis when tested prior to commencing this course. At the course's completion, the group scored in the 80th percentile for upper-level supervisors on a national average. This indicates to the Training Section a tremendous desire on the part of the participatants to participate, study and learn management and supervisory techniques.

Stenographic Refresher Course -- an 8-hour Stenographic Refresher Course was offered by the Training Section to 30 Senior Clerk Stenographers and Principal Clerk Stenographers from various Divisions. The course started on February 17, 1965 and is expected to be completed on March 12, 1965. The course consists of practice in taking dictation, transcribing notes, spelling and punctuation. Letters are read at three speeds (80, 100, 120) and the students are encouraged to transcribe the fastest letters which they can do well. In this respect the course offers the students a standard against which to measure their progress.

TRAINING, cont'd.

Map Reading Course -- The Training Section is arranging with the Division of Roads to provide instructors in Map Reading for the five Right of Way district offices. It is hoped that this course, which tentatively is expected to be a four-day, three-hour course, will improve the Right of Way Division's personnel's abilities in map reading.

Business Communications -- The Training Section offered a course in Business Communications covering letter and report writing, for 20 employees from various Divisions. Indications, to date, are that this course appears to be the most successful one yet conducted either here or by the Civil Service Department.

Supervisory Development Course -- The Civil Service Department offered a 12-hour course in basics of supervision for clerical supervisors. The Highway Department was allotted one nomination and selected a clerical supervisor to attend this course.

A Supervisory Development Course (12 hours) was offered, free of charge, to this Department by the Civil Service Training Section. The Department selected one technical employee who would not otherwise receive this type of training in the near future.

Speed Reading Course -- Two Department employees are continuing their two-hour a week course in Speed Reading. This course

TRAINING, cont'd.

was offered, at no charge, to this Department by the Civil Service Department.

Fifteen Highway employees completed Civil Defense during the month of January in Newark and 27 during February in Trenton. This brings the Department total up to 1,283 employees completing Civil Defense Adult Education.

BUREAU OF PUBLIC INFORMATION -- COMMUNITY RELATIONS SECTION

Information Centers -- The standard Information Center technique was modified to meet a unique situation. A Route 22 modernization project, which involved businesses only, was explained through the medium of a specialized evening Information Center conducted solely for the benefit of businesses whose driveways and access would be affected by the construction. In addition to the construction maps, a specialized schematic chart showing type of construction and schedule also was prepared. Approximately 75 businessmen visited the Center, which was opened from 8 p.m. until midnight.

State Youth Legislature -- The Chief of the Community Relations Section was assigned to the State Youth Legislature as a resource leader, which involved attending "legislative meetings" at Princeton University one day, and attending the "legislature" in the State House to convene late in March.

BUREAU OF PUBLIC INFORMATION -- COMMUNITY RELATIONS SECTION, cont'd.

The leader's function is to provide factual objective information when called upon at the time bills are submitted, and explain the various functions of State Government.

Bureau Improvement Project -- Because the Information Center as a channel of communication at the construction level has proven very effective in engendering good will by informing the public, it was felt that the same technique might be used in other stages of operations -- specifically the planning stage for Interstate Route 95.

Toward this end, an appointment was made with Dean Marver H. Bernstein, Dean of the Woodrow Wilson Graduate School of Public and International Affairs. The meeting disclosed that there was no body of information in the school which could be related directly to the technique.

Pursuing the same idea, the Chief of the Community Relations Section attended a meeting called by the Consultant for officials of Hopewell Township. It was determined at this meeting that adequate channels of communication are being established between the Consultant and all the municipalities and counties involved in the proposed alignment. It is apparent, at this stage of the operation, that exchanges between the Consultant and local authorities are the most effective device.

BUREAU OF PUBLIC INFORMATION -- COMMUNITY RELATIONS SECTION, cont'd.

It is recommended, however, that an explanation of the meetings, their purposes, and their results, be presented at the public hearings, to establish in the audiences' minds that full and adequate consideration has been given to the conditions in each municipality.

Special Assignments -- Attended the New Jersey Planning Association Convention in the Stacy Trent Hotel as an observer, and a report was submitted to the Commissioner.

A meeting with Mr. Robert Engle, Highway Urban Planning Section, resulted in a proposal of a folder aimed at municipal and county officials advising them of the July 1, 1965 deadline for evidence of comprehensive planning.

Photographic Unit -- A total of 899 black and white prints, and 45 black and white reprints were produced. Film used included five rolls of black and white film, ten rolls of color film and 90 sheets of black and white film.

Field assignments included trips to Springfield, Mount Holly, Forked River, Lodi, Tuckahoe, three junkyard sites in northern New Jersey and a flight to photograph Interstate Routes 80 and 95.

BUREAU OF PUBLIC INFORMATION -- COMMUNITY RELATIONS SECTION, cont'd.

Administrative filing activities saw 141 completed negatives added to the main print file, along with 45 new negatives. A total of 398 file index cards were completed and typed.

Models -- The model of Interstate Route 278 interchange with the New Jersey Turnpike, the Goethals Bridge and Route 81 was substantially completed during the month. This model is one of the more complicated projects undertaken by the model shop, and its planning required field trips to the site to correlate plans.

Two bridge rail models were undertaken for the Bridge Division.

The model of Interstate Route 280 was displayed in the lobby of the Trenton Trust Company in Trenton for Engineers Week, and another model was installed in the State Highway Engineer's office for a conference.

Exhibits -- Preliminary discussions were held for the forthcoming Civil Service Day at the World's Fair on May 31, and the State Fair in October. The exhibit seen at the Atlantic City convention was thoroughly analyzed and the decision was made to immediately work out a theme for the basic Highway Department operations for visualization.

Radio -- Twelve 5-minute radio programs, written and processed

BUREAU OF PUBLIC INFORMATION -- COMMUNITY RELATIONS SECTION, cont'd.

by the radio section, were taped by a professional studio in Camden during the month. In addition, 16 radio items were submitted for approval and 12 additional five-minute programs were timed for future taping. An opportunity to televise a program concerning highway beautification was discussed and three TV scripts were prepared. Tentative arrangements with "Keep America Beautiful" regarding use of photographs on television were made.

BUREAU OF OFFICE SERVICES

Files and Records -- The Central Files Section has fallen well behind in its operations this month. As a result of house cleaning the files in other offices, we now have a backlog of 14 file drawers of material that needs inter-filing, discarding duplicates, and in some instances, indexing. The amount of material filed exceeds the amount that can be disposed of resulting in a continual increase in filing capacity.

During February, 255 cubic feet of personnel records authorized for destruction were sent to the Ewing Incinerator. Another 20 cubic feet of records from Federal Aid Processing were disposed of through scrap. We are being held up in all other areas throughout the Department in disposing of records awaiting the approval of the Bureau of Archives and History. We have 16 separate requests before them at the present time, but owing to their moving to a new building, they have not been returning these approvals.

BUREAU OF OFFICE SERVICES, cont'd.

The microfilming of Daily Work Records was completed in mid-month. This project totaled 22,884 images, thus saving two file cabinets in addition to preserving the record. Permission will now be sought to dispose of the original source documents.

MEETINGS

In addition to the routine staff and other meetings, the following are a few of the meetings held during the month:

Feb. 10 - Meeting with Mr. Malcolm Davis of Fidelity Union Trust to conclude negotiations for purchase of a building in East Orange required for Interstate Route 280.

Feb. 11 - Meeting with Mayor Dunn of Elizabeth to discuss parking on Bayway Avenue during construction of Interstate Route 278.

Feb. 23 - Cabinet Meeting.

Meeting with Dr. Fabian of Princeton to discuss urban studies.

Feb. 24 - Interview with editorial staff of Fortune Magazine regarding forthcoming article on mass transit.

Feb. 25 - Meeting with the Delaware River Port Authority to discuss that agency's acquisition of the Chester-Bridgeport Ferry.

Meeting in the Governor's Office to discuss proposed widening of the New Jersey Turnpike.

MEETINGS, cont'd.

Feb. 26 - Meeting with Federal Highway officials in Washington to discuss right of way acquisition, highway beautification and the alignment of Interstate Route 78.

Mar. 4 - Meeting with Bergen County Engineer Krus to discuss highway matters in that county.

Meeting with Mr. Gladieux of Booz, Allen & Hamilton for final discussion of their work for the Highway Department.

Mar. 9 - Meeting in the Governor's Office to discuss Tri-State Transportation Committee and dinner meeting at Morven with New York officials to reach final agreement on Tri-State compact.

BIDS RECEIVED:

February 11 -	Reconstruction of South Main Street (County Road 16) beginning at Royce's Brook, Station 27+00 North to a point 50 feet south of Lehigh Valley RR Borough of Manville, Somerset Co. Federal Aid Secondary SU117(6) Jannarone Engineering Co., Matawan	$ 135,540.07
February 18 -	Painted Traffic Lines on Existing State Hwys. in Counties Bergen, Essex, Hudson, Morris, Passaic & Union - Contract #1 Lombardi Stripping Corp.,Summit	57,811.06
February 18 -	Painted Traffic Lines on Existing State Highways in the Counties of Sussex, Passaic, Bergen, Middlesex and Monmouth - Contract #2 Lombardi Stripping Corp., Summit	66,278.26
February 18 -	Painted Traffic Lines on Existing State Highways in the Counties of Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Ocean, Mercer, Middlesex, Monmouth & Salem - Contract #3 James W. McCormick, Mansfield, Ohio	79,992.97
February 18 -	Route 295 - Section 2 - Electrical Contract #2 from Copley Road to and including Kresson Road, Elec. Install. Boros. of Harrington, Lawnside, Tavistock & Haddonfield & Twp. of Cherry Hill, Camden Co. Proj. I-295-2(22)31 Gerald Elec. Const. Co., Inc., Almonesson	105,084.50
February 25 -	Route 78, Section 4K - From Interchanges at Route 287 to Somerville Rd. & Rt. 287 Sect. 4E & 5J, Fed. Proj. I-287-1(31)19 from Interchange at Rt. 78 to Vic. of 6th Ave. Grading, Paving & Signs, Twp. of Bedminster, Bridgewater & Bernards, Somerset Co., P.T.&L. Constr. Co., Inc., Paramus	2,841,497.24

BIDS RECEIVED:

March 4 -	Route U.S. 1 (1953) Sect. 8D from Prince St. to Plainfield Ave. Widening, Resurfacing & Barrier Curb, including Turnaround at Old Post Rd., Twp. of Edison, Middlesex Co. Fed. Proj. U-95(52)	
	Middlesex Concrete Roads & Excav. Corp. Woodbury	$ 757,920.03
		$4,044,124.13

CONTRACTS AWARDED:

February 19 -	Route 36 (1953) Sect. 2B & 3C from Palmer Avenue, Keansburg, to First Avenue, Atlantic Highlans, Widening, Resurfacing, Barrier Curb & Bridges, Twp. of Middletown & Boro of Atlantic Highlands, Monmouth Co., Proj. U-111(10) Sam Braen Construction Co., Wyckoff	$ 3,400,232.32
February 23 -	Route U.S. 9 (1953) Sect. 22B & 23C from Tollgate Corner to Englishtown Rd., Resurfacing & Dualization, Twp. of Freehold & Borough of Freehold Monmouth County, Proj. F-181(13) Manzo Cont. Co., Inc. Metuchen	713,499.40
February 26 -	Route 295 - Sec. 2J & Rt. 38 (1953) Sec. 2D & 3A from Marter Ave. to Vic. of Briggs Rd. Burlington County Project I-295-2(21) and Project F-106(15) Hendrickson Bros., Inc., Valley Stream, New York	5,650,420.23
March 4 -	Reconstruction of South Main Street (County Road 16) beginning at Royce's Brook, Station 27+00 North to a point 50 feet south of Lehigh Valley RR Borough of Manville, Somerset Co. Federal Aid Sec. Proj. SU117(6) Jannarone Engineering Co., Matawan	135,540.07
March 4 -	Painted Traffic Lines on Existing State Hwys. in Counties Bergen, Essex, Hudon, Morris, Passaic & Union - Contract #1 Lombardi Stripping Corp., Summit	57,811.06
March 4 -	Painted Traffic Lines on Existing State Highways in the Counties of Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Ocean, Mercer, Middlesex, Monmouth & Salem Contract #3 James W. McCormick, Mansfield, Ohio	79,992.97

CONTRACTS AWARDED:

March 5 -	Painted Traffic Lines on existing State Highways in the Counties of Sussex, Passaic, Bergen, Middlesex and Monmouth, Contract #2 Lombardi Stripping Corp., Summit	$ 66,278.26

BIDS TO BE RECEIVED:

March 11 - Reconstruction of Missouri Avenue Arkansas Avenue & Kirkman Blvd. from Artic Avenue to Ohio Avenue Atlantic City, FAS No. SU260(1)

March 18 - Route 440 (1953) Section 2C from Vicinity of Danforth Avenue to Vic. of Briarwood Rd., Widening, Resurfacing, Dualization & Turnarounds Cities of Jersey City & Bayonne, Hudson County

March 25 - Route 280 - Section 6E - from So. Arlington Ave. to Grove Street, Grading, Drainage, Incidental Paving, Bridges & Walls - City of E. Orange, Essex Co. Proj. I-280-6(18)58 and I-78-5(20)58

STATISTICAL SECTION

MONTHLY DIVISIONAL REPORT Month of February, 1965

Division: Bridge

Bureau: Design Section

Sheet 1 of 3

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE	TARGET DATE FOR ADVERTISING
*US1&9		Passaic River Bridge - Deck Repairs		
*US1		12th Street Viaduct (Hardesty & Hanover)		
*US1	17A	U.P. at Magnolia Avenue - Repairs	95	1965
*3		N.Y.S.&W.R.R. - Deck Repair	6	1965
4	3H	Stairs - River Road Overpass		
7		Overpass at D.L.&W.R.R.		
*9		Cape May Canal - Bulkhead		
*13	1C	Lovelandtown Bridge Sidewalks	95	
15		3 Bridges, 1 Culvert (Howard, Needles Tammen & Bergendoff)		
17		U.P. at Relocated Hollywood Avenue		
18	2A&1C	Weston Mill Pond Bridge over Lawrence Brook		
20	2A	6 Bridges, Paterson Peripheral Route (Madigan-Hyland)		
21 Fwy.	1	? Bridges-From South Parkway to Lafayette Ave. (Edwards & Kelcey)		
22		1 Structure - Cokesbury Road		
29 Fwy.	12B, 11A	7 Bridges (Fay,Spofford & Thorndike,cons.)		
33	5	3 Structures - Widenings		
35 Fwy.		27 Structures (Porter, O'Brien & Armstrong)		
46		1 Structure - Warren County		
46	13	1 Culvert Ext. at Troy Brook (McClave & Lichtenstein, cons.)		
55		9 Structures - Millville Bypass		
70	14A	3 Structures- Widening		
72		3 Structures - Ocean County		
78		9 Structures - Berkeley Hgts. to Shunpike Road (Madigan-Hyland, cons.)		
78	2G	6 Structures (Parsons, Brinckerhoff, Quade & Douglas, cons.)		
78	2M&3E	9 Bridges, 2 Culverts (Parsons, Brinckerhoff, Quade & Douglas, cons.)		
78	4J	1 Bridge, 1 Culvert (Brill Engr., cons.)		
78	4G	1 Bridge (Brill Engr., cons.)		
78	4F	1 Bridge (Brill Engr., cons.)		
78	4N&5P	3 Bridges (Madigan-Hyland, cons.)		
78	5L	5 Bridges (Madigan-Hyland, cons.)		
78	5N	3 Bridges, 1 Culvert (Madigan-Hyland, cons.)		
78-69		8 Structures - Clinton Point Interchange (Parsons, Brinckerhoff, Quade & Douglas)		
78-24-	5J&12A	23 Structures (Madigan-Hyland and Howard, Needles, Tammen & Bergendoff)		

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of February, 1965

Division: Bridge

Bureau: Design Section Sheet 2 of 3

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATION	% PLANS COMPLETE	TARGET DATE FOR ADVERTISING
78		9 Bridges - Haynes Ave. Intchg. (Madigan-Hyland)		
78		16 Bridges - Port St. Intchg. (Madigan-Hyland)		
78		6 Bridges - Springfield to Walker Ave. (Madigan-Hyland)		
80	3	28 Bridges (Fay, Spofford & Thorndike)		
80	4H	Pedestrian Overpass		
80	1	10 Bridges, 5 Culverts - From County Road 519 to Point 0.3 miles west of Morris Canal (King & Gavaris)		
80	4S	Rt. 23 Intchg., 15 Bridges, Retaining Wall, Temp. RR Trestle, Sign Support Structure (Fay, Spofford & Thorndike)		
US130		3 Culvert Exts. (John G. Reutter, cons.)		
172		Pedestrian Overpass - Douglass College		
*206		Columbus By-Pass - Chain Link Fence	100	
208		3 Structures - Widening		
278	1B	4 Bridges (Parsons, Brinckerhoff, Quade & Douglas)		
280		8 Structures - From Rt. 80 Intchg. to Pleasant Valley Way (Clarke, Hartman & Dunn)		
280		13 Structures, West of Orange-E.Orange City Line(Edwards & Kelcey)		
280	5J	1 R.R. Bridge (Edwards & Kelcey)		
280	6F	7 Bridges - Newark Section (Parsons, Brinckerhoff, Quade & Douglas)		
287		? Bridges - From Rt. 1 to N.J. Turnpike (Madigan-Hyland)		
287	7C	7 Bridges, 3 Culverts (Madigan-Hyland)		
287	8 & 9	22 Bridges - Passaic River to Route 10 (Howard, Needles, Tammen & Bergendoff)		
295		19 Structures (Taylor, Wiseman, Taylor & Sleeper)		
295	1R,1S	1 Bridge 6 Culverts (Taylor, Wiseman, Taylor & Sleeper)		
*322	11C	1 Structure - Deck & Pier Repairs	100	1965
440		20 Bridges (Tentative) - From US1 to Outer-Crossing (Madigan-Hyland		

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of February, 1965

Division: Bridge

Bureau: Design Section Sheet 3 of 3

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE	TARGET DATE FOR ADVERTISING
Morris County		Howard Blvd. & DL&WRR Bridge at County Route 264		
Middlesex County		2 Culverts - Easton Ave. Imporvement (Goodkind & O'Dea)		
Union County		Aldene Plan - Long Avenue Grade Crossing Elimination		

ROUTE	SECTION	PROJECTS SENT TO B.P.R. FOR APPROVAL
38	1F&2C	4 Structures - Intchg. at Rts. 38,41 & 73
295	1P	4 Bridges

ROUTE	SECTION	PROJECTS ADVERTISED FOR BIDS	DATE OF BID
280	6	6 Bridges, Sign Structures & Walls From South Arlington Ave. to Grove St.	3/25/65

MONTHLY DIVISIONAL REPORT Month of February, 1965

Division: Bridge

Bureau: Construction Section Sheet 1 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
4	2D	2 Structures-Spring Valley Rd. to Kinderkamack Rd., Bergen County.	81
*4	2E&3G	Deck Repairs - 3 Structures, Bergen County.	75
*13	1B	Underwater Rock Fill at Rt. 13 Br. over Manasquan-Bay Head Canal, Ocean County.	100
17	5C	4 Structures - Intchg. at Linwood Avenue & Paramus Rd., Bergen County.	0
24	13B	Culvert at Van Winckle Brook, Essex-Union Co.	47
28	7B	Rahway River Bridge, Union County.	0
35	10B	5 Structures - From Hobart Ave. to Route 36 Interchange, Monmouth County.	25
35	13B	Widening of Heards Brook Bridge, Middlesex Co.	0
36	2B&3C	7 Structures - Palmer Ave. to First Ave., Monmouth County.	0
70	1B	3 Structures-From Browning Road Circle to Cuthbert Boulevard, Camden County.	98
78	3F	8 Structures, Cokesbury Rd. to County Rt. 523, Hunterdon County.	23
78	3G	11 Structures-From County Route 523 to Burnt Mills Rd., Hunterdon-Somerset Counties.	61
78	4E	2 Structures-From Stony Hill Road to E. of Plainfield Ave., Somerset & Union Counties.	11
78 287	4K & 4E&5J	3 Overhead Sign Support Structures, Somerset Co.	0
78	4H	7 Structures-From King Geo. Rd. to Horse Shoe Rd., Somerset & Morris Counties.	13

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1965

Division: Bridge

Bureau: Construction Section

Sheet 2 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
78	4L	7 Structures, From Rt. 287 to King George Road, Somerset County.	64
78	5T	Peddie Ditch Sheet Pile Wall, Essex County.	0
80	3E	3 Structures-From Pine Brook Road to 2 Bridges, Morris & Essex Counties.	47
80	4H	6 Bridges, Retaining Walls-From Martin Street to Lakeview Avenue, Passaic & Bergen Counties.	96
80	4M	Viaducts, Walls & Bridges, Passaic County.	79
80	4Z	Permanent Signs - Garden State Parkway to Senate Street, Bergen County.	0
80	5S	5 Structures, Polifly Road to Hackensack River Bridge, Bergen County.	100
80	5Y	Permanent Signs-From Hackensack & Lodi R.R. to Hackensack R. Bridge, Bergen County.	96
95	1N	6 Structures-Interchange with Rt. 80, Bergen Co.	99
US202 69&202	6A & 1B	3 Structures-From US202, 1 mile south of Rt. 69 to Larisons Corner, Hunterdon County.	48
280	3A&4A	S.B. Prospect Ave. over I-280, Essex County.	37
280	5F,6B,7A	Drainage Tunnel, Essex County.	38
280	6C	Bridge, Ped. Bridge & Walls, Main St. Relocation, Essex County.	71
280	6D	7 Structures-From Harrison St. to Munn Avenue, Essex County.	5
280	7B	Storm Trunk Drain, City of Newark, Essex County.	0
287	6E	4 Structures-From 1000' North of Far Hills Road to US202-206, Somerset County.	39

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of February, 1965

Division: Bridge

Bureau: Construction Section Sheet 3 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
287	6F&7B	4 Structures-From Mt. Airy Rd. to North of Far Hills Road, Somerset County.	40
287	11A&12C	5 Bridges, 1 Cribwall - Interchange at Rt. 80, Morris County.	98
287	12D,13C, & 14B	Permanent Signs - Rt. 80 Interchange at US202, Morris County.	99
295	1M	Raccoon Creek & Oldmans Creek Bridges, Gloucester & Salem Counties.	83
295	1N	7 Structures-Hollywood Ave. to Pedricktown Road, Salem County.	0
*295	1Z	Timber Bulkheads at Rt. 295 Bridge over Big Timber Creek, Camden & Gloucester Counties.	97
295 & 38	2J & 2D&3A	10 Structures - From Rt. 73 to Vic. of Rt. 38 & From Marter Ave. to Vic. Briggs Road, Burlington County	0

BRIDGES OFF STATE HIGHWAY SYSTEM:

COUNTY	NAME OF PROJECT	% OF COMPLETION
Essex County	Canoe Brook Road Bridge.	15
Hudson County	Reconstruction of Hudson County Boulevard over Newark & NYRR.	26
Monmouth County	Pleasure Bay Bridge.	66

(*) Maintenance Funds

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of February 19 65

Division: of Roads, Design & Construction

Bureau: of Roads

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED Feb. 1.65	Mar. 1.65
4	2-D	Widening, Resurfacing and Bridges	67%	67%
9	22B& 23C	Resurfacing and Dualization		
9	23A& 24A	Resurfacing, Dualization and Bridges	97%	97%
9	23-B	Resurfacing, Dualization and Bridges	93%	93%
15	2-A	Dualization	20%	25%
17	5-C	Grading, Paving, Bridges and Walls		0.6%
21	5-A	Paving, Bridges and Walls	96%	96%
22	13C& 14D	Resurfacing and Drainage		6%
23	5A & 4-A	Grading, Paving and Bridges	58%	58%
24	3A & 4A	Resurfacing	40%	40%
24	13-B	Widening and Resurfacing	75%	75%
28	7-B	Bridge and Approaches		
29	13F & 14A	Grading, Paving and Culvert	84%	84%
35	10-B	Widening, Resurfacing, Barrier Curb & Bridges	16%	20%
35	13-B	Widening, Resurfacing and Bridge Widening		
36	2B & 3C	Widening, Resurfacing, Barrier Curb and Bridges		
42	13F& 14H	Widening and Resurfacing		
42	14J& 15F	Widening		
44-168	3-A Etc.	Drainage Improvement	97%	97%
49	9-A	Channelization		
69-202	1A & 2B	Grading and Dualization	37%	38%
70	1-B	Widening, Resurfacing, Barrier Curbs & Bridge	70%	70%
78	3-F	Grading, Drainage, Paving and Bridges	11%	16%
78	3-G	Grading, Drainage, Paving and Bridges	32%	36%
78	4-E	Grading, Paving and Bridges	8%	10%
78	4-H	Grading, Bridges and Incidental Paving	14%	15%
78	4-K Etc.	Grading, Paving and Signs		
78	4-L	Grading, Bridges and Incidental Paving	55%	62%
78	5-T	Wet Excavation and Zone 2 Refill	3%	5%
80	3-E	Grading, Drainage, Bridge and Culvert	55%	56%
80	4-F	Grading, Paving and Bridge	91%	91%
80	4-H	Grading, Bridges and Walls	88%	88%
80	4-M	Grading, Paving, Viaducts, Walls and Bridges	55%	55%
80	4-Z	Permanent Signs		
202	6-A)			
69 & 202	1-B)	Grading, Drainage, Paving and Bridges	28%	28%
280	3A & 4A	Grading, Paving and Bridge	87%	87%
280	4E & 5M	Demolition of Building	21%	55%
280	5-F Etc.	Drainage Tunnel		
280	6-C	Grading, Paving, Bridges and Walls	56%	56%
280	6-D	Grading, Drainage and Incidental Paving	2%	6%
287	6-E	Grading, Paving and Bridges	37%	43%
287	6F & 7B	Grading, Paving and Bridges	30%	31%
287	11A& 12C	Grading, Paving and Bridges	70%	70%
295	1-M	Grading and Bridges	96%	96%
295	1-N	Grading, Bridges and Incidental Paving		0.38%
440	2-B	Island Closings and Turnarounds		
		Glassboro State College - Contract No. 3	95%	95%
		N. J. College at Paterson - Contract No. 4	55%	55%

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of February 19 65

Division: of Rpads, Design & Construction

Bureau: of Roads

PROJECTS AWARDED IN FEBRUARY

Route 295, Section 1N - Grading, Bridges and Incidental Paving. Awarded to Public Constructors, Inc. on February 1, 1965.

Route 36, Section 2B & 3C - Widening, Resurfacing, Barrier Curb and Bridges. Awarded to Sam Braen Construction Company on February 19, 1965.

Route 9, Sections 22B & 23C - Resurfacing and Dualization. Awarded to Manzo Contracting Company, Inc. on February 23, 1965.

Route 295, Section 2J - Grading, Paving and Bridges. Awarded to Hendrickson Bros., Inc. on February 26, 1965.

PROJECTS ACCEPTED IN FEBRUARY

Route 10, Section 4-D - Intersection Improvement. Accepted February 3, 1965.

Route 80, Section 5-S - Grading, Paving and Bridges. Accepted February 5, 1965.

Route 3, Section 4-C - Underpass Widening. Accepted February 15, 1965.

Route 9, Sections 23A & 24A - Dualization and Bridges. Semi-finally accepted February 24, 1965.

Route 35, Section 11-A - Reconstruction Cheesequake Creek Bridge Approach. Accepted February 24, 1965.

Route 15, Section 7-A - Dualization and Bridge. Semi-finally accepted February 26, 1965.

GENERAL NOTES

As of March 1, 1965, there were 51 projects underway, valued at approximately $116,000,000. and being inspected by 252 men.

Bridge work is included in the value of these projects.

Robert R. Rice

R. R. Rice
Assistant Supervising Construction Engineer

Form #AD-39

MONTHLY DIVISIONAL REPORT

Month of February 19 65

Division: Roads Location & Design

Bureau: Federal Aid Secondary

REVIEWING PLANS AND SPECIFICATIONS:

Lakeside Boulevard, Morris & Sussex Counties, S217(1)
Fredon-Stillwater Road, Sussex County, S257(1)
Haddonfield-Berlin Road, Camden County, S259(1)
Columbia Road, Morris County, SU187(5)
Easton Avenue, Somerset County, SU99(4) & SU254(1)
Whippany Road, Morris County, SU122(4)
Boonton Turnpike, Morris County, S186(5)
Washington Avenue, Bergen County, SU88(2)
Franklin Turnpike, Bergen County, SU258(1)

PROJECTS ADVERTISED:

Missouri & Arkansas Aves., & Kirkman Blvd., Atlantic County, SU260(1)

BIDS RECEIVED:

South Main Street, Somerset County, SU117(6)

ACCEPTED AS COMPLETE:

Wheat Road, Cumberland County, SU195(3)
Mt. Ephraim Avenue, Camden County, (Contract #1) SU249(1)

CHECKING AS-BUILTS:

Ventnor Avenue Bridge, Atlantic County, S202(4)
Washington Avenue, Somerset County, SU234(2)
Lincoln Street Bridge, Passaic County, SU245(2)
Hazen-Bridgeville Road, Warren County, S103(3)
River Street-Bergen Turnpike, Bergen County, SU200(3)
Park Avenue, Morris County, S251(1)

PRELIMINARY ENGINEERING AGREEMENT EXECUTED:

Avalon Boulevard, Cape May County, S256(1)

APPROVED ADDITIONS TO FEDERAL AID SECONDARY SYSTEM BY BUREAU OF PUBLIC ROADS:

Route 199	- Extension	Sussex County	3.6	miles
Route 286		" "	5.64	"
Route 287		" "	5.64	"
Route 288		" "	8.68	"

Miscellaneous:

New Program Submission, listing eight projects, is being prepared for presentation to the Bureau of Public Roads for their approval.

FCTM #AD-39

MONTHLY DIVISIONAL REPORT

Month of Feb. 1965, 19

Division: Maintenance & Operations

Bureau: Electrical

OPERATION:

26 Movable Bridges, Full Time; 8 On ~~24 hr~~ Notice; 2 Closed to Navigation.

MAINTENANCE:

1,181 Traffic Signals; 4 Lane Control Systems; 660 Illuminated Signs; 36 Movable Bridges;
379 Mobile Radio Units; 11 Base Stations; 36 Replacement Equipment Knocked Down, 36 Location
5,590 State Maintained Lighting Units

CONSTRUCTION BY DISTRICT FORCES:

	Completed						Under Construction (Month)		
	New		Revision		Replacement				
	Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year	New	Revision	Replacement
Traffic Signals	8	39	6	55	-	4	32	42	5
Lane Control Systems	-	-	-	-	-	-	-	1	-
Warning Systems	-	11	-	1	-	-	3	-	-
Illuminated Signs	3	6	-	3	-	-	1	5	-
Bridge Installations	-	1	1	1	-	-	-	4	-
Special	1	5	-	2	-	-	2	1	2
Miscellaneous	1	7	2	6	1	2	9	8	1

DESIGN:

	Bureau Forces			Consultants		
	Completed		In Progress	Completed		In Progress
	Month	Fiscal Year	Month	Month	Fiscal Year	(Month)
Highway Lighting	4	11	5	-	3	10
Traffic Signals	4	68	4	-	-	-
Lane Control Systems	-	-	1	-	-	-
Warning Systems	-	7	2	-	-	-
Illuminated Signs	1	10	-	-	-	-
Bridge Installations	-	6	1	-	-	-
Specifications	2	14	5	-	-	-
Field Surveys	6	50	-	-	-	-
Special	-	8	-	-	-	-
Miscellaneous	8	21	-	-	-	-

INSPECTIONS:

Prime	FUO	Road	Bridge	FAS	SA	Miscellaneous
2	59	43		9	-	-

NEGOTIATIONS:

In Progress		Completed	
Traffic Signals	Highway Lighting	Traffic Signals	Highway Lighting
10	68	7	7

CLAIMS:

Payments Received				No. Initiated Month	No. Work Orders Issued Month
No. Month	No. Fiscal Year	$ Month	$ Fiscal Year		
31	262	7,608.21	75,256.53	41	34

REMARKS

CONSTRUCTION BY CONTRACT

Route 80, Sec. 5U - 36% complete.
Route 80, Sec. 5W - - complete.

Form #AD-39

MONTHLY DIVISIONAL REPORT — Month of February, 1965

Division: Maintenance and Operations
Bureau: Electrical

RESEARCH, DEVELOPMENT AND EVALUATION

NEW PROJECTS:

Name: Holophane U48 Wallpack with Louver.
Purpose: For light distribution, for low level in earth lighting.

Method or Procedure: Set up units in the test area in Fernwood and conduct tests for light distribution.

Test Site or Location:
Project Number: 62-31-R & D

PROJECTS UNDERWAY THIS DATE:

Low Level
Highway Lighting 1 ; Signals 1 ; Radio - ; Electric Signs - ;
Warning Devices - ; Miscellaneous 1 . Rail Lighting 1.

INTERIM PROGRESS REPORT:

Name:	Purpose:	Project No:
Test of various low level lighting units.	Evaluation.	62-2
General Railway Signal Co. detectors.	Evaluation and test of presence and motion detectors.	62-21
Para-Wedge Louver & Steber Floodlight, 175W.	For light distribution, for low level in earth lighting.	62-29
Field survey.	To establish all installations & equipment that are maintained by the N. J. State Highway Dept. including bridges, signs, traffic signals, 100% highway lighting, municipal and state reimbursed lighting relative to control section numbers.	62-30

FINAL REPORT:

Name: Conclusions:	Purpose:	Project No:

Recommendations:

MONTHLY DIVISIONAL REPORT — Month of February 1965

Division: Maintenance & Operations

Bureau : Equipment

Maintenance & Operation:

Cars 463 ; Trucks 952 ; Heavy Duty, Self-Propelled Equipment 41 ; Light Duty, Self-Propelled Equipment 512 ; Rolling Equipment, all other classifications 663 ; Snow Plows 1135 ; Powered Accessories 449 ; Mechanical Accessories 178 ; Miscellaneous 60 ; Total Inventory 4453 .

PRODUCTION:

	No. Major Repairs and/or Projects		No. Minor Repairs and/or Projects		No. Miscellaneous Repairs and/or Projects	
	Month	Fiscal Year	Month	Fiscal Year	Month	Fiscal Year
General Repair Shops	568	4477	1063	5862	206	655
Snow Plow Shop	259	1702	230	1403	2	35
Sheet Metal Shop	15	529	1	354	30	162
Carpenter Shop	9	219	3	128	0	9
Avenel	22	94	327	2732	0	12
Branchville	0	14	107	658	0	0
Clinton	41	378	227	1969	0	0
Hammonton	27	141	49	333	11	82
Lodi	75	481	221	1582	0	44
~~Morchantville~~ C. Hill	28	295	346	2342	32	154
Netcong	32	209	366	2399	0	0
Newark	16	109	281	2107	118	987
Toms River	17	199	519	3113	0	152
Vineland	316	2048	126	1126	0	0

INVENTORY:

	Motor Vehicles				Self-Propelled Equipment				Powered Accessories		All Other Accessories	
	Trucks		Cars		Heavy Duty		Light Duty					
	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Month	Fiscal Year	Month	Fiscal Year
Acquisitions	0	57	0	90	3	11	1	21	2	36	1	11
Trades or Deadlines	0	59	0	47	0	2	0	12	0	2	0	0

BUILDINGS & STRUCTURES:

	No. Major Units	No. Minor Units	No. Leases in Effect
Inventory	*	*	100

	No. Structure Completions						No. Mechanical Completions						No. Miscellaneous Completions	
	Alterations		Repairs		New		Alterations		Repairs		New			
	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Mo.	Fisc.Yr.	Month	Fiscal Year
Projects	8	69	3	27	11	104	2	16	55	336	5	91	120	588

	No. Projects Completed		No. Work Orders Issued		Studies & Investigations	
	Month	Fiscal Year	Month	Fiscal Year	No. Initiated	No. Pending
Designs & Studies						
Dept. Staff *						
Consultant						

CLAIMS:

Payments Received				Claims Initiated	Pending
No. Month	No. Fiscal Year	$ Month	$ Fiscal Year	No.	No.
4	125	227.94	7998.49	1	74

REMARKS: * Building and Grounds submit their own report.

Form AD-39 January 1963

New Jersey State Highway Department

MONTHLY DIVISION REPORT

DIVISION - Maintenance & Operations

BUREAU - Maintenance

Month of February 1965

	WORK THIS MONTH				TOTAL TO DATE			
	District Force		By Contract		District Force		By Contract	
	No. Proj.	Est. Value	No. Proj.	Est. Value	No. Proj.	Est. Value	No. Proj.	Est. Value
CONSTRUCTION:								
State Dept - Agencies	1	126			2	220		
Maint. & Operation								
Div. of Roads	1	1,271			3	5,042		
Surface Treatment(Bid)								
BRIDGE MAINTENANCE:								
Painting	2	2,897			5	4,930		
Deck Repair & Fender	13	4,920			20	8,548		
Superstructure	30	15,961	1	-	77	30,230	1	135,128
Substructure	5	1,214	2	48,891	17	5,199	2	173,898
TRAFFIC SERVICES:								
Signs Fabricated	2,537	30,354			3,796	54,624		
Signs Erected	1,454	19,960			2,632	39,718		
4" Lane Line Paint.	51,996	738			55,416	787		
4" Edge Line Paint.	-					-		
6" Line Paint.	1,500	48			1,700	55		
HIGHWAY & ROAD:								
Roadway Patching		124,402				200,543		
Minor Resurfacing		6,294				8,942		
Drainage & Ditches		55,304				129,908		
Shoulder Maintenance		73,611				123,405		
Fertilizing & Seeding	9	1,261				2,281		
Mowing		-				-		
Guard Rail		18,002				29,363		
Sweeping & Litter		51,163				91,048		
Snow & Ice		532,705		166,965		1,969,675		638,618
Other		58,969				105,727		
Tree Trim. & Rmvl.	1,145	26,424			2,249	47,414		
DESIGNS, STUDIES & CONTRACT PREPARATION	ROAD	BRIDGE	LANDSCAPE	DRAINAGE	RESEARCH	SPECIFIC.	MISC.	
In progress	2			19			1	
Completed	2			7		2	7	

ACCEPTANCES:

Total Projects	Lane Miles Pav't	Sq. Yds. Shoulder	Inlets
Acres Median	Acres Roadside	L.F. Traffic Line	Signs
	Bridges & Culverts 1 Deck Rpr.		

INSPECTIONS:

	Road	Bridge	Other
Bond Release	5	2	1
Annual		137	
Contract	1	4	7
Acceptances	3	3	5

PERMITS:	No. Issued:		309
Utilities	221	Access	64
Drainage	7	Bridge	-
Moving	3	Misc.	14
St. Intersec.	-		

CLAIMS	Payments Received	Total to Date (FY)	Claims Initiated	Claims Pending
	No. 54 $10,478	No. 99 $16,516	24	251

MISCELLANEOUS & REMARKS

SAFETY OF MAINTENANCE AND CONSTRUCTION OPERATIONS:

The inspections set forth below have been conducted in the field and the following safety gear issued:

Maintenance and Construction:

Maintenance Field Inspections.....116
Contractors' Construction Work..... 47
Movable Bridge (Cursory Inspections)..... 7
Movable Bridge (Complete Surveys)..... 19
Vehicle Safety Inspections..... 63

Eighty-six (86) assorted items of personal protective gear were issued.

Fire Extinguishers..... 4
Drinking Fountains..... 4
Traffic Safety Protection Items - Misc.....869

SNOW REPORTS

IN REPLY PLEASE REFER TO

Snow Report
February 10, 1965

State of New Jersey

STATE HIGHWAY DEPARTMENT

DWIGHT R. G. PALMER, COMMISSIONER

TRENTON 25

February 10, 1965

The following report was submitted by our snow shift supervisor:

Radar reports indicated rain throughout the state during the night. Temperatures ranged between mid to upper thirties from Netcong south.

The upper portion of District 1 from Netcong northward was covered by patrols. Temperatures ranged between 26° north to 30° at Netcong. Spotty icy conditions were reported.

A coal truck overturned on Route 80 at Netcong and the eastbound roadway was closed to traffic. Traffic was detoured onto Route 46 from about 4:00 a.m. to 8:00 a.m.

Another truck jack-knifed on Route 46 eastbound at the Hackettstown hill. Eastbound traffic was detoured onto the westbound lane for a short time until the truck was moved into one lane of the eastbound portion. Traffic is still restricted to one lane eastbound.

Ralph Stelljes

Ralph Stelljes
Supervising Engineer
Bureau of Maintenance

NEW JERSEY 1664 · 1964
TERCENTENARY

IN REPLY PLEASE REFER TO

Snow Report
February 14 & 15, 1965

State of New Jersey

STATE HIGHWAY DEPARTMENT

DWIGHT R. G. PALMER, COMMISSIONER

TRENTON 25

February 15, 1965

Light snow reported in District 4 at 5:40 p.m.; by 7:00 p.m. light snow was reported in Netcong. At 10:00 p.m. accumulation was 1/2" in the north and 1" in the south. Crews were out throughout the state salting and sanding.

Shortly after 2:00 a.m. on February 15, the snow had stopped throughout the state. Cape May had an accumulation of 2½", Atlantic City 2", generally speaking, there was about 1" in the remainder of the state.

Department plows were used in Cape May. No plowing contractors were used.

Ralph Stelljes

Ralph Stelljes
Supervising Engineer
Bureau of Maintenance

NEW JERSEY 1664·1964
TERCENTENARY

IN REPLY PLEASE REFER TO

Snow Report
February 22, 1965

State of New Jersey

STATE HIGHWAY DEPARTMENT

DWIGHT R. G. PALMER, COMMISSIONER

TRENTON 25

February 23, 1965

The Trenton Control Center was activated at 11:30 p.m. on February 21, 1965 following an alert from the Northeast Weather Service of pending storm. First report of snow was called in by District 1 at 2:00 a.m. February 22. Conditions by districts were as follows:

District 1 - Snow ended at 7:00 a.m. with about 1" - 1½" total accumulation reported. Temperatures averaged in the lower teens. Operations consisted mostly of spreading calcium and abrasives. Some plowing was done where drifting occurred. Office closed at noon leaving two or three patrols out.

District 2 - Same as District 1, except accumulations averaged ½" - 1" and temperatures ranged in the upper teens.

District 3 - Same as District 1, except accumulations averaged ½" - 1" and temperatures ranged in the lower twenties. Office closed at 3:00 p.m.

District 4 - Same as District 1, except accumulations averaged ½"- 1" and temperatures ranged in the mid twenties. Office closed at 2:00 p.m.

Ralph Stelljes
Supervising Engineer
Bureau of Maintenance

NEW JERSEY 1664·1964 TERCENTENARY

TYPICAL SECTION

ROUTE 33 DUALIZATION

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE TUESDAY P.M.'s

1965
HIGHWAY DEPT. ORGANIZATION
BUREAU OF INDUSTRIAL
ENGINEERING

Trenton, March 9 - Commissioner Dwight R. G. Palmer today announced formation of a Bureau of Industrial Engineering in the New Jersey State Highway Department.

Creation of the new unit, recommended in a 1964 study of the Highway Department's organizational structure, was directed by the Commissioner late last year. The Commissioner's directive was implemented in February when employment of the necessary staff, which includes a Supervising Industrial Engineer, two Principal Industrial Engineers, an Assistant Industrial Engineer, a Principal Engineering Aide, and an Engineering Aide, I, was completed.

The new titles in Industrial Engineering, which previously did not exist within the State service, were approved by the Department of Civil Service prior to employment of the staff. Funds for the Bureau have been recommended in the budget message of Governor Richard J. Hughes for the year starting July 1, 1965. "In the meantime," Commissioner Palmer said, "due to the great benefits received from similar management changes in the past and our desire to expedite a concentrated endeavor now, we have taken the risk of setting up the new unit prior to July 1."

As recommended in the management study, the new Bureau will use the type of industrial engineering practices now well-known in private industry to expand the Department's prior programs in analysis of work; development of methods improvements; establishment and application of work

(more)

standards; standardization of methods and procedures; and development and implementation of cost control techniques.

Commissioner Palmer noted that the real goal of the new Bureau is to accomplish maximum utilization of the Highway Department's manpower and equipment. "Creation of this new unit" he said, "keeps the Department in a position to assure its stockholders -- the citizens of New Jersey -- that they are getting the most for their money."

The first specific assignment of the new Bureau is to perfect work measurements and performance standards in the maintenance area so as to increase the present level of productivity of the Department's highway maintenance crews in the field and in the various equipment shops. Work on this has been underway with two pilot projects, one involving a typical highway maintenance section, and the other a typical equipment shop operation. The Bureau is being financed from Maintenance funds for the balance of this fiscal year.

The new staff brings to its work the benefit of extensive experience through industrial engineering assignments with major firms in New Jersey.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

RELEASE MONDAY P.M.'s

1965
HIGHWAY DEPT. ORGANIZATION
DIV. OF LOCAL GOVERNMENT AID

Trenton, March 8 - Commissioner Dwight R. G. Palmer today announced formation of a Division of Local Government Aid within the New Jersey State Highway Department.

Consolidation of State Aid functions had been under study by the Department for the past several years, and the Department's views were endorsed by a 1964 management study of its organizational structure. As a result, the change was ordered by the Commissioner late last year.

The task of implementing the Commissioner's directive has now been accomplished with distribution of a Policy Statement outlining the new Division's functions and responsibilities to all appropriate local government officials.

In letters to Directors of County Boards of Chosen Freeholders, County Engineers, County Road Supervisors, Mayors and Municipal Engineers, Commissioner Palmer stated that the new Division would administer all of the Highway Department's local road aid programs.

"Effective April 1st," the Commissioner said, "State aid for construction and maintenance of County and Municipal roads, the Federal Secondary Road Program, and State aid for safety illumination of local roads, will come under the new Division."

Formerly, these functions were handled separately by the Division of State Aid, the Federal Aid Secondary Section of the Division of Roads and the Electrical Bureau of the Division of Maintenance.

(more)

1965
HIGHWAY DEPT. ORGANIZATION
DIV. OF LOCAL GOVERNMENT AID

No longer is there a Division of State Aid and the Federal Aid Secondary Section has been transferred to the new Division of Local Government Aid. The Electrical Bureau will turn over the Safety Illumination Program to the new Division.

Mr. Alfred A. Faxon, formerly head of the State Aid Division, has been designated by Commissioner Palmer to head up the new Division. Mr. Faxon, with more than 35 years service with the Highway Department, has been in charge of its major local aid programs for the past six years.

The management study, noting that the major share of State Aid to Counties and Municipalities is spent on maintenance rather than construction, concluded that existing administrative costs of the Highway Department with respect to the State Aid Program were too high in relation to the amount of new construction achieved. Since most of these administrative costs involved detailed Highway Department inspection of all State Aid projects, the report recommended that this complete inspection service no longer be provided, and that responsibility for proper execution of such projects be vested with local jurisdictions.

In his letters to the local officials, Commissioner Palmer noted, "Primary project supervision responsibility has been placed in the hands of the local sponsoring agency. Due to our confidence in your care and protection of these projects, we will no longer assign regular inspectors to each project. However, the State will continue its inspection and testing of State Aid Projects as conditions warrant."

(more)

1965
HIGHWAY DEPT. ORGANIZATION
DIV. OF LOCAL GOVERNMENT AID

Commissioner Palmer said the new arrangement was designed to provide efficient supervision of local road aid programs under one unit at the levels presently approved by the Legislature. Noting that the Department has consistently favored increased aid for counties and municipalities, the Commissioner said any action by the Legislature in this regard would also require strengthening of the new Division's staff and authority.

In the approved inspection policy statement promulgated by the new Division, the procedure starting April 2 was defined as "State inspections in depth of State Aid Projects selected at random" by the Highway Department. A spokesman for the Highway Department noted that this is the same policy followed by the U.S. Bureau of Public Roads with respect to its inspection of Federal Aid Projects administered by the Highway Department.

The Department will continue Laboratory testing of materials used on State Aid Projects, and approval of material producing plants.

Copies of the Commissioner's letter, a listing of the offices of the new Division, and the Inspection Policy Statement are attached.

######

STATE OF NEW JERSEY
STATE HIGHWAY DEPARTMENT
TRENTON

March 4th
1 9 6 5

A number of effective changes in the New Jersey State Highway Department's organization are under way. Though many of these have been planned for years, denial of adequate funds for personnel needs have prevented these moves. We believe a change that will consolidate all road aid functions in a new Division of Local Government Aid to be of principal interest to the counties and municipalities. This Division becomes operational April 1, 1965. Administration of the Federal Aid Secondary Program, formerly a function of the Division of Roads; and the Aid to Illumination of Local Roads, formerly a function of the Division of Maintenance and Operations; are now a part of the new Division.

This change will provide a single agency in the Highway Department to conduct road aid business with local jurisdictions. The new Division will consist of a Bureau of State Aid and a Bureau of Federal Aid Secondary Roads. Four District Offices, formerly a part of the Division of State Aid, will continue as the operational arms of the Division of Local Government Aid. A list of these offices is attached as Enclosure #1.

Concurrent with this change in organization, a new policy on inspection of State Aid projects is being promulgated. A policy statement on this subject is attached as Enclosure #2. You will note that a re-evaluation of the State's project supervision responsibility has been made. As a result of this re-evaluation, primary project supervision responsibility has been placed in the hands of the local sponsoring agency. Due to our confidence in your care and protection of these projects, we will no longer assign regular inspectors to each project. However, the State will continue its inspection and testing of State Aid projects as conditions warrant.

Dwight R. G. Palmer
Commissioner

March 4, 1965

DIVISION OF LOCAL GOVERNMENT AID

DISTRICT OFFICE LOCATION

DISTRICT I

Hunterdon Morris Somerset Sussex Warren	Chester Square Building 1 Main Street Chester, New Jersey 07930 Telephone: 201 - 879-7101

DISTRICT II

Bergen Essex Hudson Passaic Union	Teaneck Armory Teaneck Avenue & Liberty Road Teaneck, New Jersey 07666 Telephone: 201 - 833-0700

DISTRICT III

Burlington Mercer Middlesex Monmouth Ocean	1 Court House Square East Main Street Freehold, New Jersey 07728 Telephone: 201 - 462-4424

DISTRICT IV

Atlantic Camden Cape May Cumberland Gloucester Salem	State Highway Rt. 47, Delsea Drive Newfield, New Jersey 08344 Telephone: 609 - 692-8468

March 4, 1965

DIVISION OF LOCAL GOVERNMENT AID

INSPECTION POLICY

STATEMENT

The State's long-time practice of providing complete inspection service, the New Jersey State Highway Department feels, is a responsibility that should by now properly rest with the local jurisdiction. Since project responsibility is in the hands of the local jurisdictions and benefits accrue primarily to these agencies, a re-definition of inspection policy for State Aid Programs is here outlined. In part to effect economies in administrative costs and place complete inspection responsibility on the beneficiary, the Department has re-evaluated its long-time practice of providing complete inspection service on State Aid projects and has adopted the policy of State inspections in depth of State Aid projects selected at random.

Selection of such projects will be made by the Division of Local Government Aid in the Highway Department. General surveillance of operations on State Aid projects will replace the long-standing practice of assigning inspectors to each project. As project supervision responsibility will now be in the hands of the local sponsoring agency, it is important that they insure adequate project supervision.

Certificates of expenditures on projects will be required covering funds paid in advance. Estimate certificates will be required for construction and reconstruction projects before State Aid Funds are disbursed. The local governing body having jurisdiction shall provide satisfactory verification of the quantity and quality of work completed and materials furnished.

Materials testing and inspection services provided by the Highway Department Laboratory:

1. Laboratory tests of job samples of materials when submitted in accordance with N.J.H.D. Operating Procedure Number EN-9 (Rev. 1) dated January 1, 1963, when such samples are submitted by an Engineer or Inspector of the Highway Department or the County or Municipal Engineer.

2. Release of tested and approved materials from bulk stocks upon due notice to the Laboratory in accordance with established procedures.

3. Advise County and Municipal Engineers on the acceptability of materials by producer and source and perform all quality investigations and testing of new sources of manufactured and processed materials.

4. Advise County and Municipal Engineers on the compliance and acceptability of plants producing bituminous concretes and mixtures, and portland cement concrete plants.

5. Provide proportions and mix formuli for bituminous and portland cement concretes when materials to be used are of known acceptability but no daily inspection of plant operations.

6. Furnish consultation on materials, producers, construction procedures, and experimental work and investigations.

7. Cooperate with the Division of Local Government Aid in general supervision of County and Municipal projects as may be requested.

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY MARCH 5, 1965

WEEK OF MARCH 6 - MARCH 12

Trenton, March 5 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of March 6 - March 12.

Bergen

Route 4, Paramus, Hackensack, River Edge, Teaneck, Englewood -- No interference for the remainder of the winter except at the Johnson Avenue bridge over Coles Brook.

Camden

Route 30, Berlin -- Minor delays during sewer installation.

Route 30, Lindenwold -- Minor delays may be expected for the next week during sewer installation.

Route 70, Pennsauken and Cherry Hill -- Minor interference may be expected throughout the project with possibly greater interference at the intersection of Cuthbert Road and Route 70.

Cumberland

Route 49, Millville -- Minor delays during sanitary sewer installation.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detour roadways will be built at Blossom Hill Road and at County Route 523. Hunterdon Road has been closed during bridge construction. Minor interference at Apgar's Corner Road. The condition will continue for six months.

Hunterdon-Somerset

Route 78, Tewksbury, Readington, and Bedminster Townships -- Detour roads will be built at Rattlesnake Bridge Road, Park Avenue and Matheson Road. Cowperthwaite Road and Bunn Road are closed to through traffic. The condition will continue until the spring of 1965.

Mercer

Route 29 Freeway, Ewing Township -- Traffic is now using the new roadways of Route 29. Slight delays may be expected on the old Route 29 roadway.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight delay may be expected in the vicinity of Englishtown Road overpass. The condition will continue for 3 weeks.

Route 35, Keyport -- Minor delays may be expected during construction of grade separation for the next four months.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

(more)

1965
TRAFFIC CONDITIONS REPORT

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Minor interference may be expected on King George Road, Mountain Avenue and Hillcrest Road and Old Stirling Road as equipment moves around construction sites. The condition will continue for two years.

Saw Mill Road will be closed to through traffic between Mountain Avenue and Reinman Road. Traffic will use Old Stirling Road. The condition will continue for nine months.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road and Martinsville Road.

Dead River Road and Mountain View Road have been closed to through traffic. Traffic will be detoured around bridge construction sites. The condition will continue until the spring of 1965.

Route 287, Bedminster Township and Borough of Far Hills -- Traffic will be guided through a detour roadway at Far Hills Road for the next 3 weeks.

Schley Mountain Road (Layton Road) will be closed off from Douglas Road to Far Hills Road and a detour will be established via Douglas Road and Far Hills Road for the next 2 weeks.

Route 287, Bernards Township and Borough of Far Hills -- Annin Road will be closed to through traffic until bridge construction is complete. A detour road is in operation at Mine Brook Road.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Minor interference when construction equipment crosses Plainfield Avenue.

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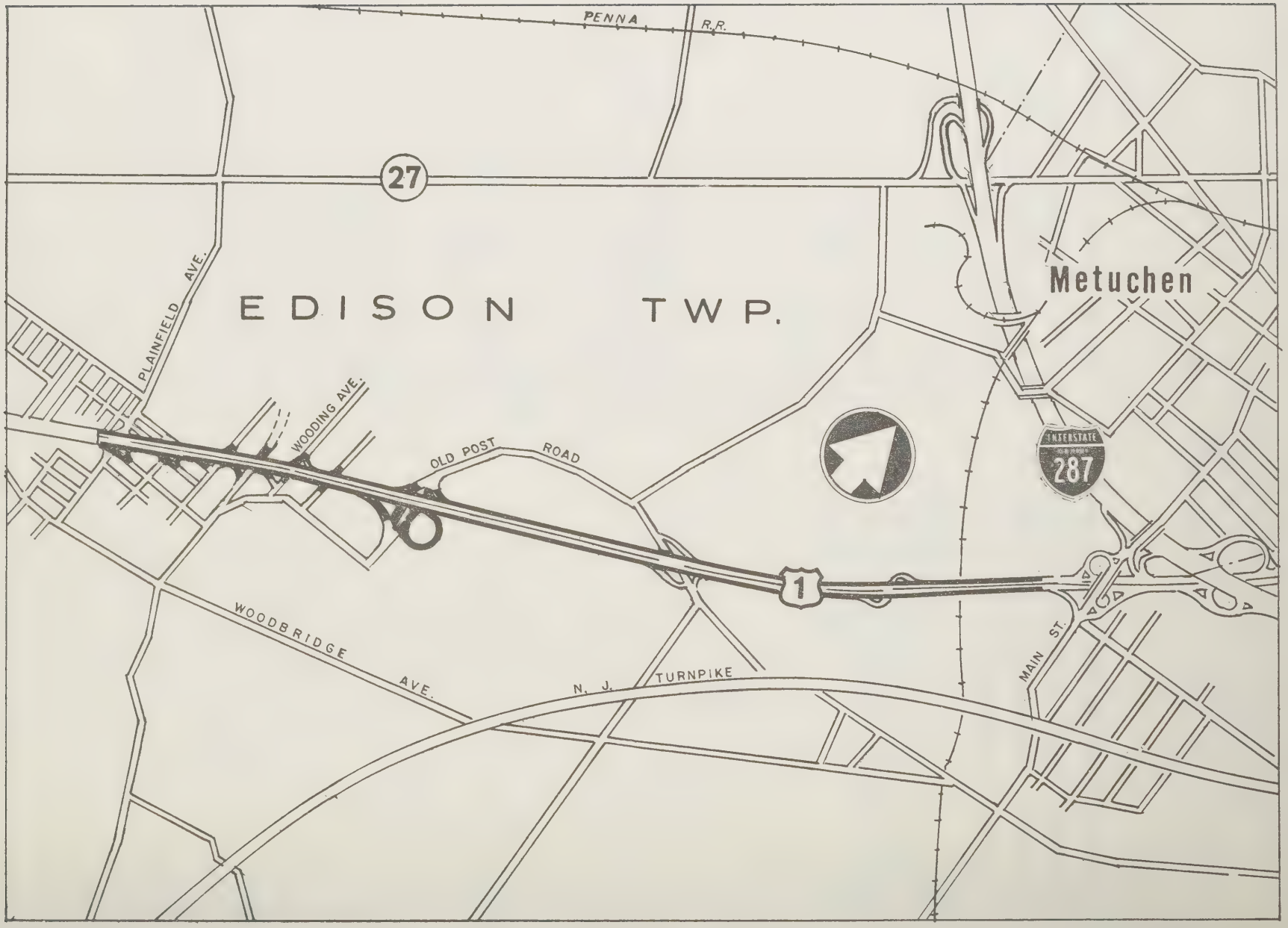
PENNA R.R.
27
EDISON TWP.
Metuchen
PLAINFIELD AVE.
WOODING AVE.
OLD POST ROAD
INTERSTATE
287
1
WOODBRIDGE AVE.
N. J. TURNPIKE
MAIN ST.

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Route U.S. 1 - BIDS
Borough of Metuchen
Middlesex County

Trenton, March 4 - The New Jersey State Highway Department today announced a low bid of $757,920.03 was received from Middlesex Concrete Prods. and Excavating Corp., Woodbridge on a project for the improvement of a portion of Route U.S. 1 in Metuchen, Middlesex County.

Other bidders on the project were: L. Zimmerman & Sons Inc., Hillside, $837,153.20; Halecrest Co., Metuchen, $863,932.52; Kingston Bituminous Prod. Co., Kingston, $935,012.59; Stavola Contracting Co., Inc., Red Bank, $991,928.78; Pardun Contracting Co., Inc., North Brunswick, $1,040,983.77.

Work on the proposed project will consist of widening, resurfacing and the construction of barrier curb from Plainfield Avenue northward to the vicinity of Prince Street near the interchange with Interstate Route 287.

Route U.S. 1 in this area presently carries two lanes of traffic in each direction, northbound and southbound, on concrete pavement. The roadways are now separated by a grass median island.

The roadways will be widened to carry three lanes of traffic in each direction and will be separated by a 32 inch high barrier curb.

At Old Post Road, a new left turn jug handle will enable northbound Route U.S. 1 traffic to cross the highway safely to reach westbound Old Post Road.

Intersection improvements will be made at local road intersections with the highway.

(more)

1965
Route U.S. 1 - BIDS
Borough of Metuchen
Middlesex County

Costs of the 2.48 mile project, which is expected to take 100 working days to complete, will be shared equally by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

U.S. 1, 8D
63-P-2

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Route 22
Union, Union County
WORK STARTS

Trenton, March 4 - The New Jersey State Highway Department today announced construction crews will begin rebuilding curbs next week along the center island of Route 22 in Union, Union County.

Although the Department will employ warning devices at the site, motorists are advised to be on the lookout for construction trucks entering and leaving the center island in the vicinity of Caldwell Avenue.

A Highway Department spokesman explained the outside lanes of the highway in both directions will be open continuously during the working day and the inner lanes will be blocked only momentarily while the trucks maneuver. He added that in addition to warning devices in place at the work sites, traffic directors employed by the contractor will assist in traffic handling.

The curb work marks the beginning of a 5.5 mile improvement project between Vaux Hall Road in Union Township to Providence Road in Mountainside.

The $800,000 construction project includes resurfacing Route 22, installing drainage facilities and rebuilding curbs where necessary so they will be higher than the new three-inch layer of bituminous concrete.

The official said future work may require closing existing driveways temporarily, but added that substitute access will be provided during the time an existing driveway is blocked.

(more)

1965
Route 22
Union, Union County
WORK STARTS

To minimize interference with business operations and heavy Route 22 traffic, resurfacing operations which will begin this spring, will be done at night, between 7 p.m. and 6 a.m.

Information on work sites and schedules was presented to Route 22 businessmen at a special Information Center held in Springfield early in February. An estimated 75 persons came to the Center, which was open until midnight for the benefit of late-closing businesses.

The project clso calls for widening the junction of Route 22 with Central Avenue, Evergreen Court and Sheffield Avenue in Mountainside.

The Department's field office for the project is located in a trailer on the southeast corner of eastbound Route 22 and Michigan Avenue in Mountainside. The project engineer, Mr. Fred Marinaro, can be reached at telephone 201-687-7143.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY P.M.'s

1965
Traffic Signal
Mercury Vapor Lighting
Route U.S. 9
Marlboro Township
Monmouth County

Trenton, March 4 - The New Jersey State Highway Department today announced the installation of semi-actuated traffic signals and mercury lighting on Route 9 in Marlboro Township, Monmouth County.

The signals and mercury lighting are located at recently completed jug handles between Union Hill Road and Pine Brook Road which provides an intermediate turnaround facility for Route 9 traffic.

A semi-actuated traffic signal is normally green to the more traveled road or highway changing to the lesser road or street only upon vehicular actuation of detectors located in the roadbed of the lesser traveled route.

Cost of the installations are shared equally by the State and Federal governments.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Route 440
Jersey City
Hudson County
WORK STARTS

Trenton, March 4 - The New Jersey State Highway Department today announced that, good weather permitting, work will start early this month on its Route 440 safety improvement project in Jersey City, Hudson County.

Under a $213,000 contract, openings in the highway's center islands will be closed in the mile-long stretch between Communipaw Avenue and Kellogg Street. In addition, facilities for making left turns across the highway safely will be installed at three locations - Culver Avenue, Carbon Place and Kellogg Street.

Safety facilities are needed, a Highway Department spokesman said, because of increased traffic resulting from development along and near the highway. The project will eliminate the hazards of stopping in the center of the highway to make left turns, and will eliminate lines of backed-up traffic on the main highway.

A similar project is being readied for Route 440 between Danforth Avenue and west 63rd Street. A call for contract bids should be issued in the near future.

Left-turn openings scheduled to be closed in the center island are located at Clendenny Avenue, between Clendenny Avenue and Clark Avenue, opposite Clark Avenue, and between Clark and Culver Avenue. Also, an opening opposite Fisk Street, and two openings between Carbon Place and Kellogg Street. Another opening will be closed between Kellogg Street and Danforth Avenue.

(more)

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1965
Route 440
Jersey City
Hudson County
WORK STARTS

A jug handle turnaround will be built at Culver Avenue to enable southbound Route 440 traffic to reach Culver Avenue, or to turn around onto the northbound traffic lanes of the highway.

New turnaround facilities will enable northbound Route 440 traffic to enter Fisk Street, turn south to a new connecting road which will be constructed between Fisk Street and Carbon Place. From this new street, traffic will then be able to turn west on Carbon Place back to Route 440. Upon reaching the highway, motorists will then be able to turn to the southbound lanes.

Further south a modified jug handle will carry two-way traffic between the highway and Kellogg Street, which will be widened and resurfaced.

A new turn slot will enable northbound Route 440 traffic to turn into westbound Kellogg Street safely.

Work will be done in three major phases. First, new drainage pipes will be buried along the curb and shoulders of the highway at various locations within the project limits. Second, existing shoulders will be excavated for reconstruction in the vicinity of the jug handles and other turnaround facilities preparatory to paving. Third, paving operations will be undertaken, and adjacent center island openings will be closed as the turnaround facilities are completed.

The Highway Department's field office is located at 204 Culver Avenue. Questions concerning the project can be directed to the Project Engineer, Mr. William F. Beck, at telephone 201-434-2160.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

IMMEDIATE RLEASE

1965
Building Sales
Interstate Route 280
Orange, West Orange
Essex County

Trenton, March 4 - The New Jersey State Highway Department today scheduled a public sale Tuesday, March 9th of vacant buildings in Orange and West Orange, Essex County.

The buildings now stand on land purchased by the Department for the future construction of Interstate Route 280 and must be moved from their present locations.

Four buildings are located in Orange. A six family duplex type building and a four family frame dwelling are located at 141-145 South Street. Another, a one-family two-story frame dwelling is located 122 South Street and the fourth, a 2½ story one-family dwelling with a two-car frame garage is located at 81 Kenilworth Place.

The building for sale in West Orange is a two-car frame garage located at 72 Gaston Street.

A Highway auctioneer will be at 72 Gaston Street at 11:30 a.m. to receive bids on all the properties, which will be sold as separate units.

A Highway spokesman said the Department attempts to sell all such buildings to regain a portion of its purchase price, save demolition costs, to return the buildings to service and municipal tax rolls.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Building Sales
Interstate Route 80
Wayne Township
Passaic County

Trenton, March 4 - The New Jersey State Highway Department today scheduled a public sale Thursday, March 11th of a vacant dwelling and garage in Wayne Township, Passaic County.

The buildings now stand on land purchased by the Department for the future construction of Interstate Route 80 and must be moved from their present locations.

The dwelling, a 1½ story frame and a two-car detached garage are located at 326 Route 23.

A Highway auctioneer will be on the property at 11:30 a.m. to receive all bids.

A Highway spokesman said that similar sales in recent years has regained or saved the Department over a million dollars, returned hundreds of valuable buildings to service and to municipal tax rolls.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Interstate Route 78
Right of Way
Union Township
Union County

Trenton, March 4 - The New Jersey State Highway Department today announced it soon will begin the process of acquiring land needed for Interstate Route 78 in Union Township, Uhion County.

The first step toward the ultimate purchase of properties affected by the future highway was taken last week when letters of notice were sent to 26 owners whose properties lie entirely within the highway's boundary lines.

A Highway Department spokesman said the properties are located between the Garden State Parkway and the site for the future interchange for Route 78 and Springfield Avenue.

The spokesman noted that about a hundred additional owners whose properties are completely within the right of way will be receiving their letters of notice within the next few weeks.

In addition to notifying the owners that their properties will be affected, the letters explain the three main phases involved in purchasing their properties. First, Highway Department inspectors will come to each property, check its improvements and features, and photograph the buildings and terrain.

Next, appraisers will visit the properties to determine their fair market value. Independent appraisals are made both by Highway Department men and, in many cases, by private real estate operators who are on contract to the Department as qualified appraisers.

(more)

1965
Interstate Route 78
Right of Way
Union Township
Union County

After these appraisals are reviewed and the fair market price determined, the third phase begins when Department negotiators visit the property owners. If the Department's offer is accepted, a sales agreement is signed and the procedure for transference and payment begins.

If the owner exercises his right to refuse the offer, the case will be put in the hands of a court-appointed three-man commission. The commission then will make its own appraisals, arrive at its own fair market price, and announce its decision.

If the owner thinks the commission's fair market evaluation is unfair, he can request a review by jury.

The spokesman noted that more than ninety per cent of all transactions lead to amicable agreement, and most of the remaining cases must go through the courts due to faulty titles or other legal factors.

In explaining the procedures the spokesman pointed out they are similar to private-party transactions. He said the one main exception -- the State's obligation to buy the property in the public interest -- does not deprive an owner of any rights other than his choice not to sell.

Accompanying each letter was a printed explanation detailing the property acquisition procedures, the owner's rights, and the availability of relocation advisory services. To ease the financial burden of moving to new quarters, the printed folder explains conditions under which affected property owners, tenants and businesses are entitled to relocation moving payments.

######

NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY FEBRUARY 26, 1965

WEEK OF FEBRUARY 27 - MARCH 5

Trenton, Feb. 26 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of February 27 - March 5.

Bergen

Route 4, Paramus, Hackensack, River Edge, Teaneck, Englewood -- No interference for the remainder of the winter except at the Johnson Avenue bridge over Coles Brook.

Camden

Route 30, Berlin -- Minor delays during sewer installation.

Route 30, Lindenwold -- Minor delays may be expected for the next week during sewer installation.

Route 70, Pennsauken and Cherry Hill -- Minor interference may be expected throughout the project with possibly greater interference at the intersection of Cuthbert Road and Route 70.

Cumberland

Route 49, Millville -- Minor delays during sanitary sewer installation.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detour roadways will be built at Blossom Hill Road and at County Route 523. Hunterdon Road has been closed during bridge construction. Minor interference at Apgar's Corner Road. The condition will continue for six months.

Hunterdon-Somerset

Route 78, Tewksbury, Readington, and Bedminster Townships -- Detour roads will be built at Rattlesnake Bridge Road, Park Avenue and Matheson Road. Cowperthwaite Road and Bunn Road are closed to through traffic. The condition will continue until the spring of 1965.

Mercer

Route 29 Freeway, Ewing Township -- Traffic is now using the new roadways of Route 29. Slight delays may be expected on the old Route 29 roadway.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight delay may be expected in the vicinity of Englishtown Road overpass. The condition will continue for four weeks.

Route 35, Keyport -- Minor delays may be expected during construction of grade separation for the next four months.

Morris

Route 15, Jefferson Township -- Some interference due to construction equipment using the roadway.

(more)

1965
TRAFFIC CONDITIONS REPORT

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Minor interference may be expected on King George Road, Mountain Avenue and Hillcrest Road and Old Stirling Road as equipment moves around construction sites. The condition will continue for two years.

Saw Mill Road will be closed to through traffic between Mountain Avenue and Reinman Road. Traffic will use Old Stirling Road. The condition will continue for nine months.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road and Martinsville Road.

Dead River Road and Mountain View Road have been closed to through traffic. Traffic will be detoured around bridge construction sites. The condition will continue until the spring of 1965.

Route 287, Bedminster Township and Borough of Far Hills -- Traffic will be guided through a detour roadway at Far Hills Road for the next month.

Schley Mountain Road (Layton Road) will be closed off from Douglas Road to Far Hills Road and a detour will be established via Douglas Road and Far Hills Road for the next month.

Route 287, Bernards Township and Borough of Far Hills -- Annin Road will be closed to through traffic until bridge construction is complete. A detour road is in operation at Mine Brook Road.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Minor interference when construction equipment crosses Plainfield Avenue.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE UPON RECEIPT

1965
STATE AID - GLOUCESTER COUNTY

Trenton, March 2 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 15 municipalities in Gloucester County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

######

NOTE TO EDITORS: Complete allotment list is attached.

GLOUCESTER COUNTY

Municipality	Amount
Clayton Borough	$ 6,000
Deptford Township	7,500
Franklin Township	7,500
Harrison Township	4,500
Monroe Township	10,000
National Park Borough	5,000
Newfield Borough	5,000
Paulsboro Borough	7,500
Swedesboro Borough	7,500
Washington Township	10,000
Wenonah Borough	8,000
West Deptford Township	5,000
Westville Borough	7,500
Woodbury Heights Borough	4,000
Woolwich Township	5,000
Total	$100,000

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE TUESDAY P.M.'s

1965
JUNKYARD SCREENING

Trenton, March 2 - Governor Richard J. Hughes today announced that Highway Commissioner Dwight R. G. Palmer, in keeping with President Johnson's program to improve the appearance of our highways and the immediate contiguous areas in addition to constructing more rest and picnic areas, has a detailed study now underway to develop the most economical plan for shielding unsightly junkyards from the view of motorists using state and federal highways.

A Highway Department recent survey revealed approximately 200 junkyards, most of them "auto graveyards", are presently marring the view of motorists using New Jersey highways.

There can be no single method of shielding junkyards from the view of motorists. In some cases they can be screened by the planting of trees and shrubs, but in a great many locations along the highways, other solutions must be found. The owners themselves will be asked to cooperate, as well as county and municipal officials.

New Jersey will be prepared to take prompt action as soon as the scope of the project and the means for accomplishment are defined.

######

BEDMINSTER
BRIDGEWATER
BERNARDS
MT PROSPECT AVE
SOMERVILLE RD
WASHINGTON VALLEY RD
INTERSTATE 78
INTERSTATE 287
202
206
Liberty Corners
Corporate Line
Chambers Brook
Polo Field
Raritan River
Cobbs Creek
Far Hills Road
Allen Road
Public Road
Schuberts Road
Valley Road
Burgess Road
Brook Road

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Interstate Route 287
Interstate Route 78 - BIDS
Townships of Bedminster,
Bridgewater, Bernards
Somerset County

Trenton, Feb. 25 - The New Jersey State Highway Department today announced a low bid of $2,841,497.24 was received from P. T. & L. Const. Co., Inc., Paramus, on a project for completion of construction of the intersection of Interstate Routes 287 and 78 in Somerset County. All bids will be reviewed before a contract is awarded.

Other bidders on the project were: Peter W. Kero, Inc., Carlstadt, $3,116,617.68; Franklin Cont. Co., Little Falls, $3,192,177.62; S. J. Groves & Sons Co., Woodbridge, $3,219,663.65; Hess Brothers, Inc., Parlin, $3,254,872.99; Conduit & Foundation Corp., Phila., Pa., $3,294,478.46; Public Constructors, Inc., Blackwood, $3,427,332.39; Geo. M. Brewster & Son, Inc., Bogota, $3,506,954.69 and Sam Braen Const. Co., Wyckoff, $3,726,906.45.

Work on the Interstate Route 287 portion of the project will consist of the installation of additional traffic directional and regulatory signs along a 3.4 mile portion of the freeway from the Route 78 intersection southward to the vicinity of Sixth Avenue in Bridgewater Township.

The mainline roadways of Interstate Route 78 will be graded and paved over a distance of 2.678 miles from the intersection with Route 287 eastward through Bedminster, Bridgewater and Bernards Townships to the vicinity of Somerville Street.

The Route 287-Route 78 interchange will be completed under this contract.

(more)

1965
Interstate Route 287
Interstate Route 78 - BIDS
Townships of Bedminster,
Bridgewater, Bernards
Somerset County

Four lanes of traffic will eventually be carried on Route 78 in each direction, eastbound and westbound.

Costs of the project, which is expected to take 260 working days to complete, will be shared by the federal government and the State Highway Department.

287,4E,5J
78,4K
64-I-15
63-I-30
62-I-28

######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Picnic & Rest Areas

Trenton, Feb. 25 - Under a program approved today by Governor Richard J. Hughes vacation-bound motorists driving across southern New Jersey toward the seashore this summer will find new "picnic and rest areas" along State Highways.

The program, developed by State Highway Commissioner Dwight R. G. Palmer at the request of Governor Hughes, will add 14 new rest areas to the State's present 22 sites, mainly on the cross-state highways in southern New Jersey leading to seashore resorts.

Governor Richard J. Hughes said the new stops are planned to give vacation-bound motorists an opportunity to "stretch" and picnic before reaching their destinations and are in keeping with President Johnson's interest in adequate rest areas and his over-all beautification of highways program.

The State's northern counties now have a total of 12 rest areas located along Routes 22, 78, 46 and 80 leading to the Newark-New York area. A group of nine rest areas now serve southern New Jersey, with most of them clustered in the Camden-Bridgeport area.

According to the Highway Department's program the new rest areas will be located alongside the highways, each equipped with picnic tables.

The plan calls for one area to be opened on Route 68 between Bordentown and Fort Dix, two along Route 70 and another on Route 72 in Burlington County.

An additional site in Camden County, to be located on Route 73 near Kresson. Atlantic County will have stopping points on Route 206 as well as Routes 30,

(more)

40 and 50. Gloucester County's new rest area will be on Route 322 near Cecil, and Salem County will get another site on Route 40 near Malaga.

Cumberland County will have two areas, one on Route 49 east of Bridgeton, the other on Route 47 near the Leesburg State Farm.

######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

IMMEDIATE RELEASE

1965
Building Sale
Interstate Route 78
Springfield Towmship
Union County

Trenton, Feb. 25 - The New Jersey State Highway Department today scheduled a public sale, Tuesday, March 2nd of vacant buildings in Springfield Township, Union County.

The buildings now stand on land purchased by the Department for the future construction of Interstate Route 78 and must be moved from their present locations.

Offered for sale are three properties on Main Street and one on Tompkins Lane.

One property located at 54 Main is a one-family dwelling with a masonry shed. Another located at 52 Main is a one-family dwelling and shell of an old barn. The third, located at 78 Main, is a 1½ story frame dwelling. At 38 Tompkins Lane the property for sale is a one story frame dwelling with a two-car garage and three tier chicken coop.

A Highway auctioneer will be on the 54 Main Street property at 11:30 a.m. to receive bids on all the properties which will be sold individually.

A Highway spokesman said that these properties have been offered for sale on two previous occasions without success, however, sufficient interest was generated to again make them available for bids. The Department makes every effort to sell all such properties to regain a portion of its purchase price, save demolition costs and return the buildings to service and municipal tax rolls, the spokesman said.

######

ARLINGTON PLACE
DAVIS PLACE
Erie Lackawanna Railroad
RELOCATED MAIN ST.
ROUTE 280
MAIN ST.
SO. MAPLE AVE.
MITCHELL PLACE
GROVE ST.
HOLLYWOOD AVE.
STEUBEN ST.
SUSSEX AVE.
MAPLE TERRACE
HAWTHORNE AVE.
ORATON PARKWAY
GARDEN STATE PARKWAY
CRATON PARKWAY
SO. ARLINGTON AVE.
SO. MUNN AVE.
CHESTNUT ST.
TERRACE
9TH ST.
WINTHROP
SO. MAPLE AVE.
HAWTHORNE AVE.
EAST ORANGE
CENTRAL AVENUE

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Interstate Route 280 - ADV
East Orange, Essex County

Trenton, Feb. 25 - The New Jersey State Highway Department today announced it will receive bids March 25 on a project for construction of another portion of Interstate Route 280, the Essex East-West Freeway in Essex County.

Work on the 0.521 mile project, which will extend from the vicinity of Arlington Avenue eastward to the vicinity of Grove Street in the City of East Orange, will include grading of a part of the depressed portion of the superhighway.

Structures to be built as part of the proposed project will carry local streets over the freeway. Bridges will be built at Arlington Avenue, Munn Avenue, Oraton Parkway and the Garden State Parkway.

One way frontage roads, built at the same level as existing local streets in the area, will be built along the northern and southern edges of the superhighway to connect local roads and to provide connections between local roads and the superhighway.

Complete connections between Interstate Route 280, Oraton Parkway, the Garden State Parkway and local streets in East Orange will be provided.

The adjacent frontage roads will be completed to permit local traffic to move freely in the area.

The frontage roads, which will border the outer edges of the mainline roadways will consist of subbase 12 inches thick, bituminous stabilized

(more)

base course 6 inches thick and bituminous concrete surface 2 inches thick.

Retaining walls will be built along depressed portions of the mainline roadways at various locations.

Relocated Main Street will border the northern edge of the superhighway.

Future contracts will call for completing the main roadways of the freeway. Route 280 will eventually carry three lanes of traffic in each direction separated by concrete barrier curb.

The Essex East-West Freeway portion of Interstate Route 280 will extend through the Oranges. The proposed freeway extends through a highly developed urban area requiring numerous underpasses, marginal roads and interchanges.

During construction, traffic on local streets in the construction area will be detoured as construction proceeds in order to keep traffic moving with minimum delay.

Interstate Route 280 when completed will extend over a distance of 17.3 miles from an intersection with Interstate Route 80 in Parsippany-Troy Hills, Morris County, eastward to Route 95 near Secaucus, Hudson County.

Ninety percent of the costs of the project, which is expected to be completed by September 1, 1967 will be paid by the Federal Government while the remaining ten percent will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

280,6E
63-I-29

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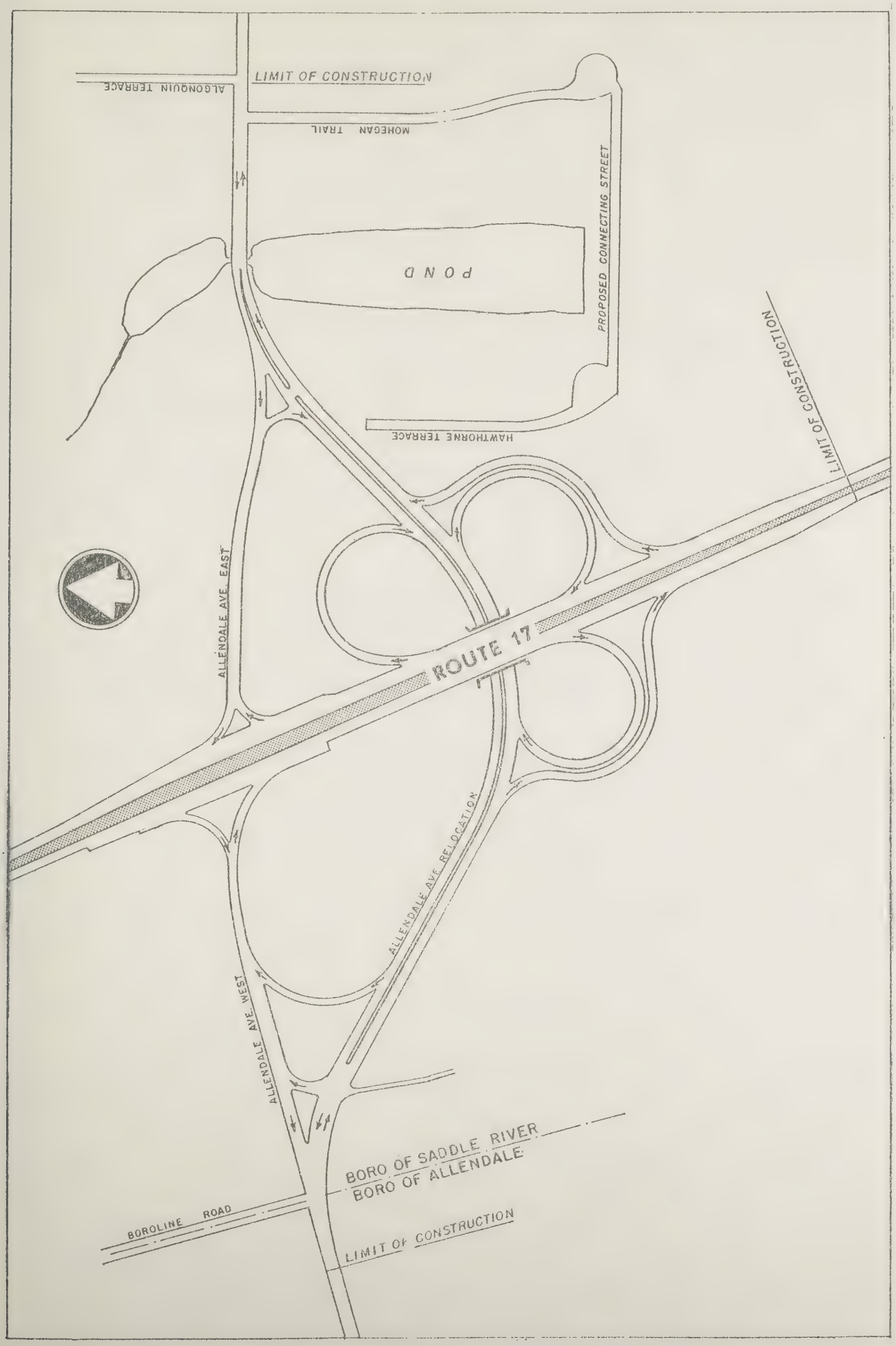

LIMIT OF CONSTRUCTION
ALGONQUIN TERRACE
MOHEGAN TRAIL
PROPOSED CONNECTING STREET
POND
HAWTHORNE TERRACE
LIMIT OF CONSTRUCTION
ALLENDALE AVE. EAST
ROUTE 17
ALLENDALE AVE. RELOCATION
ALLENDALE AVE. WEST
BORO OF SADDLE RIVER
BORO OF ALLENDALE
BOROLINE ROAD
LIMIT OF CONSTRUCTION

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Route 17
Allendale Avenue Intersection
Borough of Allendale
Borough of Saddle River
Bergen County
Public Hearing

Trenton, Feb. 25 - The New Jersey State Highway Department today announced a public hearing will be held March 29, to explain plans for construction of a grade separation and interchange at the intersection of Route 17 and Allendale Avenue in the Borough of Allendale and the Borough of Saddle River, Bergen County.

The hearing will begin at 10:30 a.m. in the Borough Hall of Saddle River located at Allendale Avenue east of Saddle River Road.

State Highway Department engineers will explain plans for construction of a new interchange to be located just south of the present Route 17 - Allendale Avenue intersection.

A new bridge, located about 600 feet south of the present intersection, would carry Route 17 over relocated Allendale Avenue.

Connecting ramps would permit all directions of traffic on Route 17 and on Allendale Avenue to connect without interruption to movement.

The existing Route 17 - Allendale Avenue intersection would become part of the new interchange complex.

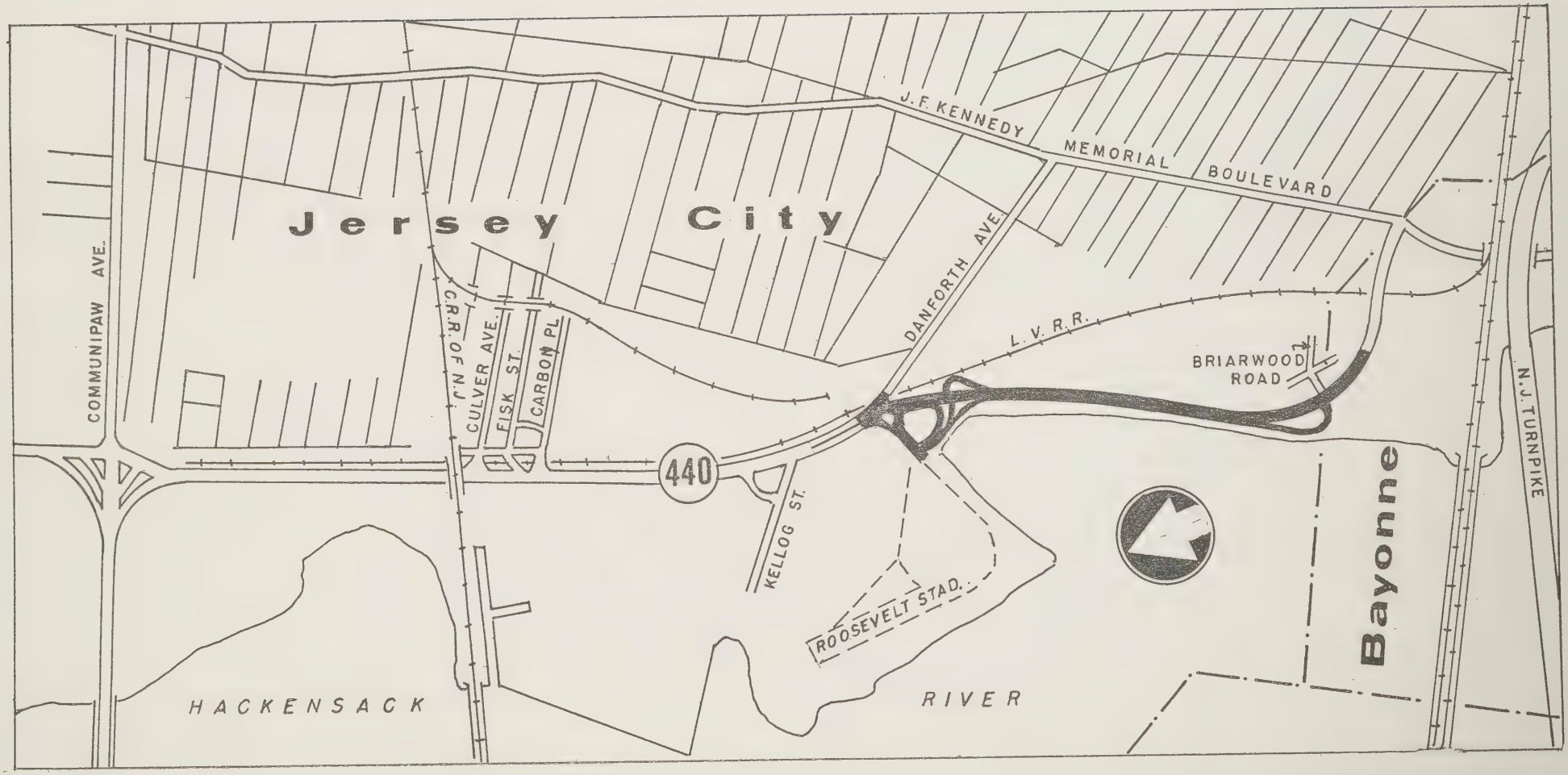
A connecting street would be built to connect Hawthorne Terrace and Mohegan Trail east of Route 17. Existing island openings in the median of Route 17 would be closed.

(more)

1965
Route 17
Allendale Avenue Intersection
Borough of Allendale
Borough of Saddle River
Bergen County
Public Hearing

Prior construction has eliminated grade crossings, island openings and left turns at locations where improvement work has been needed along Route 17 from Route 4 northward to the New York State line. General improvement of Route 17 has been made necessary by rapid land development and an increase in population. The proposed grade separation at Route 17 and Allendale Avenue is another in a continuing series of improvements undertaken along Route 17 to provide grade separations at intersections with principal local roads.

63-6 ####


Jersey City
Bayonne
J.F. KENNEDY MEMORIAL BOULEVARD
COMMUNIPAW AVE.
C.R.R. OF N.J.
CULVER AVE.
FISK ST.
CARBON PL.
DANFORTH AVE.
L.V.R.R.
BRIARWOOD ROAD
N.J. TURNPIKE
440
KELLOG ST.
ROOSEVELT STAD.
HACKENSACK
RIVER

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Route 440 - ADV
Jersey City
Hudson County

Trenton, Feb. 25 - The New Jersey State Highway Department today announced bids will be received March 18 on a project for the improvement of another portion of Route 440 in Jersey City, Hudson County.

Work will consist of dualization of the highway from Danforth Avenue south to Briarwood Road and the construction of intersection improvements, left turn jug handles and connecting ramps.

A new roadway for Route 440 will be built alongside the existing roadway. The new roadway will carry two lanes of northbound traffic on pavement consisting of subbase 12 inches thick, macadam base course 6 inches thick, bituminous stabilized base course 4 inches thick and a 3 inch thick bituminous concrete surface.

The existing roadway of Route 440 will carry two lanes of southbound traffic on a new bituminous concrete surface.

A variable width grass median divider will separate the roadways.

The existing left turn slot enabling southbound Route 440 traffic to turn into Danforth Avenue will be eliminated and new traffic channelization will be built at the intersection.

To reach southbound Danforth Avenue, southbound traffic on Route 440 will use a jug handle located about 500 feet south of the intersection with Roosevelt Stadium Road looping back to Roosevelt Stadium Road from which vehicles may

(more)

1965
Route 440 - ADV
Jersey City
Hudson County

proceed eastward across Route 440 into Danforth Avenue.

Southbound traffic on Route 440 will turn right into Roosevelt Stadium Road.

Eastbound Roosevelt Stadium Road traffic will reach southbound Route 440 through a connecting ramp or proceed to the intersection with Danforth Avenue and Route 440 to cross to southbound Danforth Avenue or to turn left to northbound Route 440.

Northbound Danforth Avenue traffic will continue across the intersection into Roosevelt Stadium Road or continue northward into northbound Route 440 or make a left turn into southbound Route 440.

Southbound Route 440 traffic will use a left turn jug handle to reach Briarwood Road.

Costs of the 0.817 mile project, which is expected to take 100 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

440,2C
64-N-39

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1965
STATE AID - CUMBERLAND COUNTY

Trenton, Feb. 23 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 12 municipalities in Cumberland County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

######

NOTE TO EDITORS: Complete allotment list is attached.

CUMBERLAND COUNTY

Municipality	Amount
City of Bridgeton	$ 11,000
Commercial Township	5,000
Deerfield Township	3,000
Downe Township	15,000
Fairfield Township	4,500
Hopewell Township	9,500
Lawrence Township	8,000
Maurice River Township	5,000
City of Millville	16,000
Shiloh Borough	2,000
Upper Deerfield Township	5,000
City of Vineland	16,000
Total -	$100,000

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1965
STATE AID - WARREN COUNTY

Trenton, Feb. 23 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 18 municipalities in Warren County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

######

NOTE TO EDITORS: Complete allotment list is attached.

WARREN COUNTY

Municipality	Amount
Allamuchy Township	$ 4,000
Alpha Borough	5,000
Town of Belvidere	5,000
Blairstown Township	3,000
Franklin Township	8,000
Frelinghuysen Township	3,000
Greenwich Township	12,000
Hardwick Township	2,000
Harmony Township	5,000
Hope Township	5,000
Independence Township	3,000
Knowlton Township	8,000
Liberty Township	6,000
Lopatcong Township	3,000
Mansfield Township	7,000
Oxford Township	10,000
Washington Township	3,000
White Township	8,000
Total	$100,000

NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY FEBRUARY 19, 1965

WEEK OF FEBRUARY 20 - FEBRUARY 26

Trenton, Feb. 19 - The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of February 20 - February 26.

Bergen

Route 4, Paramus, Hackensack, River Edge, Teaneck, Englewood -- No interference for the remainder of the winter except at the Johnson Avenue bridge over Coles Brook.

Camden

Route 30, Berlin -- Minor delays during sewer installation.

Route 30, Lindenwold -- Minor delays may be expected for the next week during sewer installation.

Route 70, Pennsauken and Cherry Hill -- Minor interference may be expected throughout the project with possibly greater interference at the intersection of Cuthbert Road and Route 70.

Cumberland

Route 49, Millville -- Minor delays during sanitary sewer installation.

Hunterdon

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detour roadways will be built at Blossom Hill Road and at County Route 523. Hunterdon Road has been closed during bridge construction. Minor interference at Apgar's Corner Road. The condition will continue for six months.

Hunterdon-Somerset

Route 78, Tewksbury, Readington, and Bedminster Townships -- Detour roads will be built at Rattlesnake Bridge Road, Park Avenue and Matheson Road. Cowperthwaite Road and Bunn Road are closed to through traffic. The condition will continue until the spring of 1965.

Mercer

Route 29 Freeway, Ewing Township -- Traffic is now using the new roadways of Route 29. Slight delays may be expected on the old Route 29 roadway.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight delay may be expected in the vicinity of Englishtown Road overpass. The condition will continue for four weeks.

Route 35, Keyport -- Minor delays may be expected during construction of grade separation for the next four months.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

(more)

1965
TRAFFIC CONDITIONS REPORT

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Minor interference may be expected on King George Road, Mountain Avenue and Hillcrest Road and Old Stirling Road as equipment moves around construction sites. The condition will continue for two years.

Saw Mill Road will be closed to through traffic between Mountain Avenue and Reinman Road. Traffic will use Old Stirling Road. The condition will continue for nine months.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road and Martinsville Road.

Dead River Road and Mountain View Road have been closed to through traffic. Traffic will be detoured around bridge construction sites. The condition will continue until the spring of 1965.

Route 287, Bedminster Township and Borough of Far Hills -- Traffic will be guided through a detour roadway at Far Hills Road for the next month.

Schley Mountain Road (Layton Road) will be closed off from Douglas Road to Far Hills Road and a detour will be established via Douglas Road and Far Hills Road for the next month.

Route 287, Bernards Township and Borough of Far Hills -- Annin Road will be closed to through traffic until bridge construction is complete. A detour road is in operation at Mine Brook Road.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Minor interference when construction equipment crosses Plainfield Avenue.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
LINE PAINTING - BIDS
STATEWIDE

Trenton, Feb. 18 - The New Jersey State Highway Department today received bids on three contracts for repainting traffic lines on portions of the highway system throughout the State.

A low bid of $57,811.06 was received from Lombardi Striping Corp., Summit, on the first contract. The only other bidder was: James W. McCormick, Mansfield, Ohio, $67,953.90.

The first contract will call for two paintings totalling nearly 406 miles of white center lines and lane lines in Bergen, Essex, Hudson, Morris, Passaic, and Union Counties. Twenty-six miles of other white lines marking crosswalks, approaches and "Stop" boundaries will be freshened.

Nearly 178 miles of yellow center no passing lines will be painted under the first contract. The yellow lines will be limited to locations where passing or crossing traffic lanes is prohibited. Generally, these lines are the unbroken four inch wide barrier lines designating no passing areas for either or both directions of traffic.

Spring painting will begin on Sunday, March 28 and fall painting on Sunday, October 3. Each operation will be completed within five Sundays and 20 weekdays.

(more)

1965
LINE PAINTING - BIDS
STATEWIDE

A low bid of $66,562.54 was received from Lombardi Striping Corp., Summit, on a contract for painting lines in the northern area of the State. The only other bidder was: James W. McCormick, Mansfield, Ohio, $67,278.26.

On another contract for line painting in the southern area of the State, a low bid of $79,992.97 was received from James W. McCormick, Mansfield, Ohio. There were no other bidders on the project.

The two separate contracts for the northern and southern areas of the State will call for painting lines four inches wide along the outer edges of the highways using white paint and glass reflecting beads. The combination greatly increases visibility at night and during fog periods. The reflective lines also reduce the accident factor by keeping vehicles within the driving lanes.

Counties covered by the northern contract will include Sussex, Passaic, Bergen, Warren, Morris, Essex, Hudson, Union, Hunterdon, Somerset, and portions of Mercer, Middlesex and Monmouth. A total of nearly 1,355 miles of white lines will be painted within 30 working days beginning June 7.

Counties in the southern contract area will be Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester, Ocean, Salem, and portions of Mercer, Middlesex and Monmouth. A total of nearly 1,513 miles of white lines will be painted within 30 working days beginning August 23.

All bids on the 100 percent State financed project will be reviewed before a contract is awarded.

65-Maint. #####

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Interstate Route 295 - BIDS
Borough of Barrington
Lawnside, Tavistock,
Haddonfield, Cherry Hill Twp.
Camden County
Highway Lighting

Trenton, Feb. 18 - The New Jersey State Highway Department today announced a low bid of $105,084.50 was received from Gerald Electric Const. Co., Inc., Almonesson, on a project for the installation of highway lighting units on a portion of Interstate Route 295 in Camden County.

Other bidders on the project were: Delta Line Const. Co., Pleasantville, $108,606.45; Lightning Electric Co., Millburn, $115,525.70 and Broadway Maintenance Corp., Newark, $120,492.65.

Work will consist of the installation of overhead lighting units made up of 72 mercury vapor luminaires mounted on aluminum poles and mast arms on the portion of Route 295 from Copley Road northward to the Kresson Road bridge. This portion of the interstate freeway passes through the Boroughs of Barrington, Lawnside, Tavistock and Haddonfield as well as through the Township of Cherry Hill.

Necessary lighting on ramp entrances, ramp connections with local roads, the Haddonfield - Berlin Road interchange and the bridge carrying Kresson Road over Route 295 will be installed. The overhead sign on Route 295 at the approach to the Warwick Road interchange will be illuminated.

Costs of the project, which is expected to take 100 working days to complete will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

295,sec.2 Highway lighting #####

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Buildings Sale
Interstate Route 80
Borough of Fairfield
Essex County

Trenton, Feb. 18 - The New Jersey State Highway Department today scheduled a public sale Tuesday, February 23rd of three vacant dwellings in the Borough of Fairfield, Essex County.

The houses now stand on land purchased for the future construction of Interstate Route 80 and must be moved from their present locations.

The dwellings are grouped at the northwest corner of Two Bridges and Lane Roads. One is a two story one-family frame, the second a two story one-family dwelling and the third a one story frame.

A Highway auctioneer will be on the property at 11:30 a.m. to receive all bids. Each dwelling will be sold separately.

A Highway spokesman said that similar sales in recent years have regained or saved the Department over a million dollars, returned hundreds of valuable buildings to service and to municipal tax rolls.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Buildings Sale
Interstate Route 280
City of Orange
Essex County

Trenton, Feb. 18 - The New Jersey State Highway Department today scheduled a public sale, Thursday, February 25th of six vacant buildings in the City of Orange, Essex County.

The buildings now stand on land purchased by the Department for the future construction of Interstate Route 280 and must be moved from their present locations.

A 2½ story frame dwelling is located at 535 Glebe Street, a four story brick apartment house is located at 85 Orchard Street. Two dwellings are located on South Street. One, a two story two-family frame, at 163 South the second, a 2½ story two-family frame and stucco, at 118 South, a 2½ story one family dwelling with added extension formerly used as a store is located at 145 Parrow Street and the sixth house for sale, a 2½ story two-family frame dwelling is located at 85 Oakwood Avenue.

A Highway auctioneer will be at 535 Glebe Street at 11:30 a.m. to receive bids for all six properties which will be sold as separate units.

A Highway spokesman said that similar sales in recent years have regained or saved the Department over a million dollars, returned hundreds of valuable buildings to service and to municipal tax rolls.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Arkansas Avenue
Missouri Avenue
Kirkman Boulevard
Atlantic City
Atlantic County
Federal Aid Secondary

Trenton, Feb. 18 - The New Jersey State Highway Department today announced bids will be received March 11 on a Federal Aid Secondary Project for improvement of local roads serving as connectors to the Atlantic City Expressway in Atlantic City, Atlantic County.

Work will consist of the construction of five traffic lanes 12 feet in width on Arkansas Avenue and on Missouri Avenue from Arctic Avenue northward to the Atlantic City Expressway. In addition, four traffic lanes 12 feet in width will be built on Kirkman Boulevard from the Expressway eastward to Ohio Avenue.

Five traffic lanes will carry one-way northbound traffic on Arkansas Avenue while five traffic lanes will carry one-way southbound traffic on Missouri Avenue.

Kirkman Boulevard will carry two lanes of traffic in each direction, eastbound and westbound, on an undivided roadway.

The three roadways will consist of excavation, grading, bituminous stabilized base course six inches thick and a bituminous concrete surface three inches thick bordered by granite and concrete vertical curb. Concrete sidewalk will be provided.

Cost of the project, which is expected to be completed July 1, 1965, will be shared by the federal government and Atlantic County. All bids will be reviewed before a contract is awarded

65 FAS Atlantic City ######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965

Railroad Transportation
Erie Lackawana
Central Railroad of
New Jersey

Trenton, Feb. 17 - State Highway Commissioner Dwight R. G. Palmer today released the attached exchange of telegrams:

DOMESTIC SERVICE	
Check the class of service desired; otherwise this message will be sent as a fast telegram	
TELEGRAM	
DAY LETTER	
NIGHT LETTER	

$
S
E

WESTERN UNION
TELEGRAM

1206 (1-55)

W. P. MARSHALL, PRESIDENT

INTERNATIONAL SERVICE	
Check the class of service desired; otherwise the message will be sent at the full rate	
FULL RATE	
LETTER TELEGRAM	
SHORE-SHIP	

NO. WDS.-CL. OF SVC.	PD. OR COLL.	CASH NO.	CHARGE TO THE ACCOUNT OF	TIME FILED
				11:20 a.m

Send the following message, subject to the terms on back hereof, which are hereby agreed to

February 17, 1965

Honorable Clifford P. Case
United States Senator
Senate Office Building
Washington, D. C.

In response to your interesting review of our transit problems, you will be glad to know that at Governor Richard J. Hughes' request we have for some time been developing a proposal to forestall passenger service shutdown on both the Erie-Lackawanna and the Central Railroad of New Jersey. Also incorporating long-range recommendations involving all parties at interest - the carriers, the counties, municipalities, the State and Federal government.

Working with all the carriers and with certain counties individually as we are presently doing prior to a general get-together, I would prefer to continue to pursue and hope our efforts in this direction you will find acceptable.

All principal carriers are under contract to maintain passenger service to September 1, 1965.

Will keep you advised of our plans as they materialize and you may be certain I appreciate your interest in this vital influence upon the convenience of our citizenry and our State's economy.

Dwight R. G. Palmer
Commissioner

CLASS OF SERVICE
This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION
TELEGRAM
W. P. MARSHALL, PRESIDENT

SF-1201 (4-60)

SYMBOLS
DL = Day Letter
NL = Night Letter
LT = International Letter Telegram

The filing time shown in the date line on domestic telegrams is LOCAL TIME at point of origin. Time of receipt is LOCAL TIME at point of destination

806P EST FEB 15 65 806P EST FEB 15 65 PA436
RA431 WF225 WW NFA166 GOVT PD NF WASHINGTON DC 15 723P EST
HON DWIGHT R G PALMER, COMMISSIONER STATE HIGHWAY DEPT, HIGHWAY BLDG
1035 PARKWAY AVE EWING TOWNSHIP NJER
IN THE THOUGHT THAT FEDERAL GOVERNMENT COULD BE OF HELP IN STAVING OFF THREATENED ABANDONMENT OF ERIE-LAKAWANNA COMMUTER SERVICE, I SUGGEST YOU CONSIDER CALLING EARLY MEETING OF NEW JERSEY RAILROAD AND BUS OFFICIALS, AND OTHER INTERESTED PARTIES, TO EXPLORE POSSIBLE FEDERAL HELP. AM INFORMED THAT SUCH PROBLEMS ARE AT LEAST PARTIALLY SOLVABLE BY FUNDS FROM MASS TRANSPORTATION ACT OF 1964, UNDER CERTAIN CONDITIONS. MAIN CONDITION, ACCORDING TO HOUSING AND HOME FINANCE AGENCY, IS THAT PUBLIC AND PRIVATE OFFICIALS WITH TRANSPORTATION RESPONSIBILIES BLEND INDIVIDUAL EFFORTS INTO AN AREA-WIDE TRANSPORTATION PROGRAM CONSISTENT WITH THE PLANNING NOW BEING CARRIED ON BY THE TRI-STATE TRANSPORTATION

COMMITTEE. FIRST STEP IN THIS DIRECTION WOULD BE MEETING OF NEW JERSEY TRANSIT LEADERS TO LAY DOWN BROAD POLICIES FOR ACHIEVING UNIFIED AND COORDINATED TRANSPORTATION NETWORK FOR METROPOLITAN NORTHERN NEW JERSEY. ONCE THIS DONE AND PROORITIES ESTABLSHED, FUNDS COULD BE MADE AVAILABLE UNDER MASS TRANSIT ACT FOR CAPITAL EXPENDITURES AND DEMONSTRATION PROJECTS TO HANDLE SUCH CRITICAL PROBLEMS AS THREATENED ERIE-LACKAWANNA COMMUTER SERVICE ABANDONMENT. CAPITAL AND DEMIONSTRATION FUNDS COULD GO LONG WAY TOWARD EASING FINANCIAL DRAIN ON RAILROAD TREASURIES WITH NEW EQUIPMENT AND BETTER SERVICEJN THERE IS REASON TO BELIEVE PATRONAGE WOULD INCREASE AND OPERATING COSTS COULD BE REDUCED POINT HERE IS THAT ANTIQUATED EQUIPMENT IS A DRAG ON RAILROAD FINANCES; NEW EQUIPMENT WOULD COST LESS TO MAINTAINT NEW EQUIPMENT AND ADDED PATRONAGE WOULD, IT SEEMS TO ME, BEGIN TO PUT ROADS SUCH AS

CLASS OF SERVICE
This is a fast message unless its deferred character is indicated by the proper symbol.

WESTERN UNION
TELEGRAM
W. P. MARSHALL, PRESIDENT

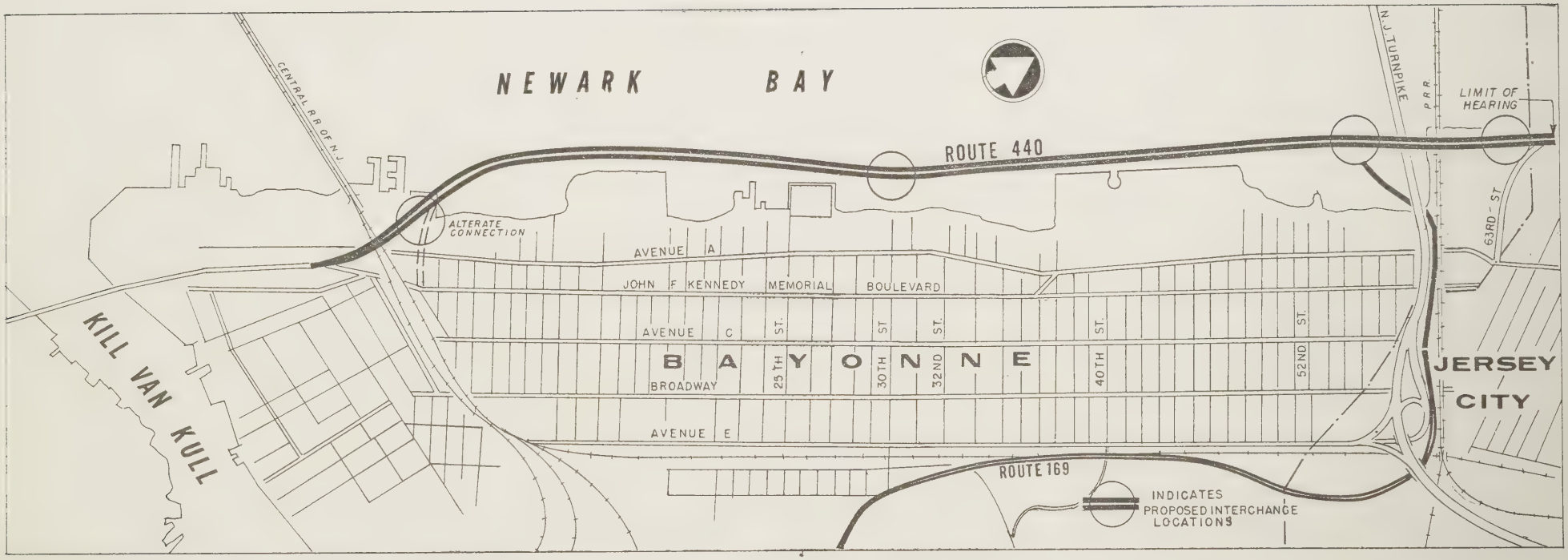
SYMBOLS
DL = Day Letter
NL = Night Letter
LT = International Letter Telegram

SF 1201 (4-60)

The filing time shown in the date line on domestic telegrams is LOCAL TIME at point of origin. Time of receipt is LOCAL TIME at point of destination

ERIE-LACKAWANNA BACK ON SELF-SUSTAINING BASIS.(BUT THIS IS
NOT PROBLEM OF ONE RAILROAD OR ONE BUS COMPANY. IT IS TOTAL
PROBLEM OF METROPOLITAN NORTHERN NEW JERSEY WHERE FRAGMENTED
TRANSIT PICTURE LEADSTO UNECONOMIC USE OF TRANSPORTATION RESOURCES.
SINCE MASS TRANSPORTATION ACT MUST BE SATISFIED ON PROVISION
FOR AREA WIDE PLANNING,
PERHAPS IT WOULD BE SOUND TO INVITE REPRESENTATIVES OF ERIE-LACKAWANNA
, JERSEY CENTRAL AND PENSYLVANIA RAILROADS, AS WELL AS PORT
AUTHORITY TRANS HUDSON CORP., PUBLIC SERVICE COORDIANTED TRANSPORT,
SUBURBAN TRANSIT CORP., AND OTHER SUBSTANTIAL BUS OPERATORS
TO ATTEND MEETING. SINCE HIGHWAYS ARE ESSENTIAL PART OF ANY
INTEGRATED TRANSIT PROGRAMAND ADDITIONAL FEDERAL MASS TRANSIT
FUNDS UNDOUBTEDLY WOULD BE CHANNELED THROUGH YOUR DEPARTMENT,
I URGE YOU, AS NUMBER ONE TRANSPORTATION OFFICIAL IN NEW JERSEY

TO CALL THIS MEETING, WHICH IS SCHDULE PEMITS I WOULD BE HAPPY
TO ATTEND. JOHN KOHL, ASSISTANT ADMINISTRATOR IN CHARGE OF
TRANSPORTATION, HHFA, SAID HE WOULD BE PLEASED TO ATTEND MEETING
AT PLACE AND TIME OF YOUR CONVENIENCE TO SPELL OUT POSSIBLE
FEDERAL ROLE. HARDSHIPS AND ECONOMIC LOSS TO PUBLIC ARE AT
STAKE IN THREATENED ERIE-LACKAWANNA ACTION AS WELL AS INFURTHER
DELAY IN DEVELOPING UNIFIED METROPOLITAN NORTH JERSEY TRANSIT
NETWORK
CLIFFORD P CASE U S SENATOR
(42).


NEWARK BAY
CENTRAL R R OF N.J.
ROUTE 440
ALTERATE CONNECTION
N.J. TURNPIKE
P R R
LIMIT OF HEARING
63RD - ST
AVENUE A
JOHN F KENNEDY MEMORIAL BOULEVARD
AVENUE C
25TH ST.
30TH ST
32ND ST.
40TH ST.
52ND ST.
BAYONNE
BROADWAY
AVENUE E
KILL VAN KULL
JERSEY CITY
ROUTE 169
INDICATES PROPOSED INTERCHANGE LOCATIONS

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE WEDNESDAY P.M.'s

1965
Route 440
City of Bayonne
Hudson County
Public Hearing

Trenton, Feb. 17 - The New Jersey State Highway Department today announced a public hearing will be held Thursday, March 18, to explain plans for the extension of Route 440 in the City of Bayonne, Hudson County.

The hearing will begin at 10:30 a.m. in Public School No. 1 (Henry E. Harris School), Avenue C between 4th and 5th Streets in the City of Bayonne.

State Highway Department engineers will explain plans for extending Route 440 along the eastern shore of Newark Bay from the Bayonne Bridge northward to 63rd Street.

Local residents and other interested parties are invited to attend the hearing, to view the proposals and to make suggestions.

The proposed new dualized roadway would swing north from the Bayonne Bridge crossing over Avenue A and the Central Railroad of New Jersey.

An interchange would be located north of the Central Railroad of New Jersey.

The line of the new roadway would continue northward approximately parallel to the bulkhead line along Newark Bay.

An intermediate interchange would be built in the vicinity of 30th Street in Bayonne.

Further north, a connection to Route 169 would be built about 1000 feet south of the New Jersey Turnpike.

(more)

1965
Route 440
City of Bayonne
Hudson County
Public Hearing

The new roadway would then cross under the New Jersey Turnpike and under the Pennsylvania Railroad.

An interchange would be built in the vicinity of the Bayonne - Jersey City boundary line and the roadway would continue to a connection with 63rd Street.

Total length of the proposed work would be about four miles.

65-3

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Route 33
Public Hearing
Mercer, Middlesex, Monmouth
Counties
Clarification of location

Trenton, Feb. 15 - The New Jersey State Highway Department today clarified the location of its public hearing for proposed improvements of Route 33 in Mercer, Middlesex and Monmouth Counties.

The hearing will begin at 10:30 a.m., February 16 in the Monmouth Grange Hall on Route 33 in Freehold Township. Interested residents and the general public are invited to attend the public meeting where they will see an exhibit showing the proposed alignment. After Department officials have explained the alignment, the audience will have an opportunity to make comments and suggestions.

The proposed improvements include dualization and relocation of portions of the highway in the 18-mile section between the New Jersey Turnpike and the Garden State Parkway.

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NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY FEBRUARY 12, 1965

WEEK OF FEBRUARY 13- FEBRUARY 19

Trenton, Feb. 12- The New Jersey State Highway Department, as part of a continuing service to the public, today issued a list of locations within the State where road construction and maintenance may cause interference to motorists during the week of February 13- February 19.

Bergen

Route 4, Paramus, Hackensack, River Edge, Teaneck, Englewood -- No interference for the remainder of the winter except at the Johnson Avenue bridge over Coles Brook.

Camden

Route 30, Berlin -- Minor delays during sewer installation.

Route 30, Lindenwold -- Minor delays may be expected for the next week during sewer installation.

Route 70, Pennsauken and Cherry Hill -- Minor interference may be expected throughout the project with possibly greater interference at the intersection of Cuthbert Road and Route 70.

Cumberland

Route 49, Millville -- Minor delays during sanitary sewer installation.

Gloucester

Route 47, Franklinville -- Minor delays during telephone conduit installation.

Hunterdon

Route 69 and U.S. 202, Raritan Township and Borough of Flemington -- Traffic will be guided through the construction area. The condition will continue for two months.

Route 78, Clinton, Readington, Tewksbury, Lebanon -- Detour roadways will be built at Blossom Hill Road and at County Route 523. Hunterdon Road has been closed during bridge construction. Minor interference at Apgar's Corner Road.

Hunterdon-Somerset

Route 78, Tewksbury, Readington, and Bedminster Townships -- Detour roads will be built at Rattlesnake Bridge Road, Park Avenue and Matheson Road. Cowperthwaite Road and Bunn Road are closed to through traffic. The condition will continue until the spring of 1965.

Mercer

Route 29 Freeway, Ewing Township -- Traffic is now using the new roadways of Route 29. Slight delays may be expected on the old Route 29 roadway.

Monmouth

Route 9, Freehold and Manalapan Townships -- Slight delay may be expected in the vicinity of Englishtown Road overpass. The condition will continue for 4 weeks.

(more)

1965
TRAFFIC CONDITIONS REPORT

Monmouth cont'd

Route 35, Keyport -- Minor delays may be expected during construction of grade separation for the next four months.

Morris-Passaic

Route 23, West Milford and Jefferson Townships -- Traffic will be guided through the construction area. The condition will continue for a year.

Morris-Somerset

Route 78, Bernards, Warren, Passaic, Watchung -- Minor interference may be expected on King George Road, Mountain Avenue and Hillcrest Road and Old Stirling Road as equipment moves around construction sites. The condition will continue for two years.

Saw Mill Road will be closed to through traffic between Mountain Avenue and Reinman Road. Traffic will use Old Stirling Road. The condition will continue for nine months.

Somerset

Route 78, Bridgewater, Bernards, Warren, Bedminster -- Some interference may be expected at Route 202-206, Washington Valley Road and Martinsville Road.

Dead River Road and Mountain View Road have been closed to through traffic. Traffic will be detoured around bridge construction sites. The condition will continue until the spring of 1965.

Route 287, Bedminster Township and Borough of Far Hills -- Traffic will be guided through a detour roadway at Far Hills Road for the next 2 months.

Schley Mountain Road (Layton Road) will be closed off from Douglas Road to Far Hills Road and a detour will be established via Douglas Road and Far Hills Road for the next two months.

Route 287, Bernards Township and Borough of Far Hills -- Annin Road will be closed to through traffic until bridge construction is complete. A detour road is in operation at Mine Brook Road.

Somerset-Union

Route 78, Watchung, Berkeley Heights -- Minor interference when construction equipment crosses Plainfield Avenue.

Union

Route 22, Union, Springfield, Mountainside, Kenilworth -- Slight interference may be expected during drainage installation and resurfacing operations.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

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RELEASE THURSDAY P.M.'s

1965
Statistical Comparison

Trenton, Feb. 11 - According to comparative statistics between 1963 and 1964, the New Jersey State Highway Department is missing one drawbridge.

Statistics show that as of Dec. 31, 1963 there were 39 moveable bridges on the State Highway System. As of Dec. 31, 1964 there were 38.

A quick check, however, showed that the moveable bridge wasn't actually missing, it was removed and a high level fixed bridge built in its place on Route 3, across the Hackensack River, in Secaucus.

The comparative statistical list shows that almost all entries have increased during the year, such as an increase of 36 miles of roadway in the highway system, to an all time high figure of 1,930 miles.

Other increases include 2,400 additional signs bringing that total to 65,000; 90 new mobile radio units for a new figure of 375; and 2,167 additional highway lighting units for a grand total of 18,936 units.

The statistics show also that the Highway Department's reimbursement program to counties has increased. In 1963 counties received $400,000 in financial aid for highway illumination; in 1964 they received $409,443.

In the Department's Railroad Division, passenger train contracts increased to continue commuter service, while the annual operating expenses and revenues dropped approximately one million each.

(more)

One of the interesting facts of the list is the large increase in fixed bridges from 2,090 in 1963 to 2,213 in 1964. This reflects additional miles being opened on the Interstate system, and also the Highway Department's continuing safety construction program of eliminating grade crossings at dangerous intersections.

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N.J. STATE HIGHWAY DEPARTMENT

COMPARATIVE
PERTINENT STATISTICS

STATISTICS	12-31-63	12-31-64
Traffic Signs in Place (est.)	62,600	65,000
Fixed Bridges Maintained	2,099	2,213
Draw Bridges	39	38
Traffic Signals in Operation	1,123	1,170
Lanes Control Systems in Operation	5	4
Illuminated Signs in Operation	714	660
Mobile Radios in Operation	285	375
Base Radio Stations in Operation	11	11
Highway Lighting Units in Operation	16,769	18,936
County & Munic. Lighting Reimbursement	$400,000	$409,443
County & Munic. Lighting Units in Operation	11,670	12,424
Total Mileage State Highways	1,894	1,930
Total Mileage County Highways	6,684	6,710
Total Mileage Municipal Systems	22,940	22,940
Total Mileage State Parks, Forests & Instl.Rds.	Estimated 514	Revised 464
Total Mileage Toll Roads	330	365
Total Mileage Above Five Groups	32,362	32,409
Pass. Trains Under Contract (Mon. - Fri.)	632	692
Pass. Trains Under Contract (Sat.)	295	348
Pass. Trains Under Contract (Sun.)	179	232
Pass. Trips in Contracted Service (Mon. - Fri.)	151,000	158,450
Pass. Trips in Contracted Service (Sat.)	31,000	31,200
Pass. Trips in Contracted Service (Sun.)	15,500	15,900
Contract Payments to Railroads	$5,900,000	$7,240,000
Contract Payments per Car Mile	.28¢	----
Contract Av. Payt. per Pass. Trip	.14¢	.17¢
Contract Av. Payt. per Train Movement	$31.63	$34.88
Annual Operating Expenses for Contract. R. Rs.	$55,210,000	$53,975,000
Annual Operating Revenues foR Contract. R.Rs.	$33,380,000	$32,207,000
Annual Operating Deficit for Contract. R. Rs.	$21,830,000	$21,768,000

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Building Sales
Interstate Route 287
Morristown
Morris County

Trenton, Feb. 11 - The New Jersey State Highway Department today scheduled a public sale Tuesday, February 16th of vacant buildings in Morristown, Morris County,

The buildings now stand on land purchased by the Department for the future construction of Interstate Route 287 and must be moved from their present locations.

Three houses are located on Lafayette Avenue. One, located at 29 Lafayette is a 2½ story concrete stucco with a two-story concrete stucco two-car garage and apartment in the rear, another located at 23-23½ Lafayette is a two-family concrete stucco duplex. The third, located at 25 Lafayette is a 2½ story frame and stucco with a detached one-car garage.

Two houses are located on Franklin Street. One, a 2½ story frame dwelling at 87 Franklin, the second a two-story frame with a one-car detached garage at 91 Franklin, and a two-story frame dwelling with a one-car garage is located at 91 Revere Road.

A Highway auctioneer will be at 91 Franklin Street at 11:30 a.m. to receive bids on all the properties, which will be sold as separate units.

A Highway spokesman said that similar sales in recent years have regained or saved the Department over a million dollars, returned hundreds of valuable buildings to service and to municipal tax rolls.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

ADVANCE FOR RELEASE THURSDAY P.M.

1965
PREVENTATIVE MAINTENANCE PROGRAM

Trenton, Feb. 11 - The New Jersey State Highway Department today launched a research project - in which the U.S. Bureau of Public Roads is participating in the cost. This is a study to develop a long-range Preventative Maintenance Program on Interstate and State highways.

Commissioner Dwight R. G. Palmer said the nationally recognized firm of Bertram D. Tallamy Associates has been engaged to make a complete survey of all operating Interstate Routes for the purpose of developing a program of maintenance which will keep these superhighways in top operating condition through 1980.

Mr. Tallamy, former Federal Highway Administrator, performed similar work for the New York State Thruway.

As a result of the research study, the State will be furnished with early pavement maintenance and repair schedules, pavement resurfacing schedules, basic design specifications for preventative maintenance work, and cost estimates.

The project also includes the testing of a machine designed to record the actual profile of pavement surfaces and the training of State engineers in the use of this device. In addition, the study is designed to produce basic statistics to be used in the future design, construction and maintenance of State highways.

(more)

It is contemplated that the State will be able to expand the program to other than Interstate Routes with its own forces once the initial phase has been completed by the consultants.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1965
Bridge Safety Fencing
Statewide

Trenton, Feb. 11 - Governor Richard J. Hughes today announced State Highway Commissioner Palmer, in response to his request, is planning to erect protective fencing on the parapets of fourteen bridges which carry local roads over state highways in various locations throughout the State.

Chain link fencing four feet high will be erected at troublesome locations to protect motorists passing under the bridges from accident and injury caused by debris being dropped or thrown from the bridge decks to the roadway below.

Bridge locations which have been reported by local officials and motorists to be the most troublesome have been selected as the first to receive the added protection. Other bridges will have fencing added as funds become available.

An estimated $50 thousand dollars has been set aside by the State Highway Department for erection of chain link fence on bridge parapets at the following locations:

1. State Street over Route 1, Trenton, Mercer County.
2. Perry Street over Route 1, Trenton, Mercer County.
3. County Road 527 over Route 18, Old Bridge, Middlesex County.
4. Entine Road over Route 21, Delawanna, Passaic County.
5. Calhoun Street over Route 29, Trenton, Mercer County.
6. Baird Boulevard over Route 30, Camden.

######

1965
Bridge Safety Fencing
Statewide

7. Route 130 over Route 37, Yardville, Mercer County

8. Route 42 over Route 41, Almonesson, Gloucester County.

9. Market Street over Route 42, Haddon Township, Camden County.

10. Clifton Avenue over Route 58, Newark, Essex County.

11. Nesbitt Street over Route 58, Newark, Essex County.

12. Groveville Road over Route 130, Yardville, Mercer County.

13. Crosswicks Road over Route 130, Yardville, Mercer County.

14. Bell Road over Route 295, Mt. Ephraim, Camden County.

65-M-23 #######

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
South Main Street - BIDS
Borough of Manville
Somerset County
Federal Aid Secondary

Trenton, Feb. 11 - The New Jersey State Highway Department today announced a low bid of $135,540.07 was received from Jannarone Engineering Co., Matawan, on a Federal Aid Secondary Project for reconstruction of a portion of South Main Street in the Borough of Manville, Somerset County.

Other bidders on the project were: Buck Bros., Inc., Edison, $159,249.78; P. Michelotti & Sons, Inc., Saddle Brook, $161,546.29; C. H. Winans Co., Roselle, $172,148.66; Michael LaMorgese & Son, Inc., Irvington, $178,231.05; Della Pello Cont., Co., Inc., Union, $180,469.82; Hefler-Snyder Co., Plainfield, $189,803.89; Kingston Bituminous Prods, Co., Kingston, $199,979.95; Pardun Cont., Co., Inc., North Brunswick, $224,935.50 and Middlesex Cont. Prods. & Excav. Corp., $249,186.33.

The existing roadway from Royce's Brook northward to the Lehigh Valley Railroad consists of reinforced concrete pavement 40 feet wide. One lane of traffic is now carried in each direction and parking is permitted on both sides of the roadway.

The roadway will be widened to about 50 feet permitting two lanes of traffic to be carried in each direction. The improved roadway will have a new surface of bituminous concrete. Parking will not be permitted during peak hours.

A new traffic signal system will be installed at the West Camplain Avenue intersection.

(more)

1965
South Main Street - BIDS
Borough of Manville
Somerset County
Federal Aid Secondary

Costs of the 0.5 mile project, which is expected to take 65 working days to complete, will be shared by the federal government and Somerset County. All bids will be reviewed before a contract is awarded.

South Main St., Manville
FAS, SU 117-6

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1965
Bus Stops
Route 93
Leonia Borough
Bergen County

Trenton, Feb. 10 - The New Jersey State Highway Department today announced it has authorized the Borough of Leonia in Bergen County to establish bus stops along Route 93, prohibit parking at these locations and to erect appropriate signs.

The bus stop locations are as follows:

Along the east (northbound) side of Route 93; Ames Avenue, Highwood Avenue, Christie Street, Prospect Street, Fort Lee Road, Schor Avenue, Christie Heights Street, Overlook Avenue and Lakeview Avenue.

Along the west (southbound) side of Route 93; Lakeview Avenue, Overlook Avenue (New Street), Christie Heights Street, Schor Avenue, Fort Lee Road, Prospect Street, Station Parkway, Highwood Avenue, Ames Avenue (Park entrance) and Oakdene Avenue.

RP-65-I

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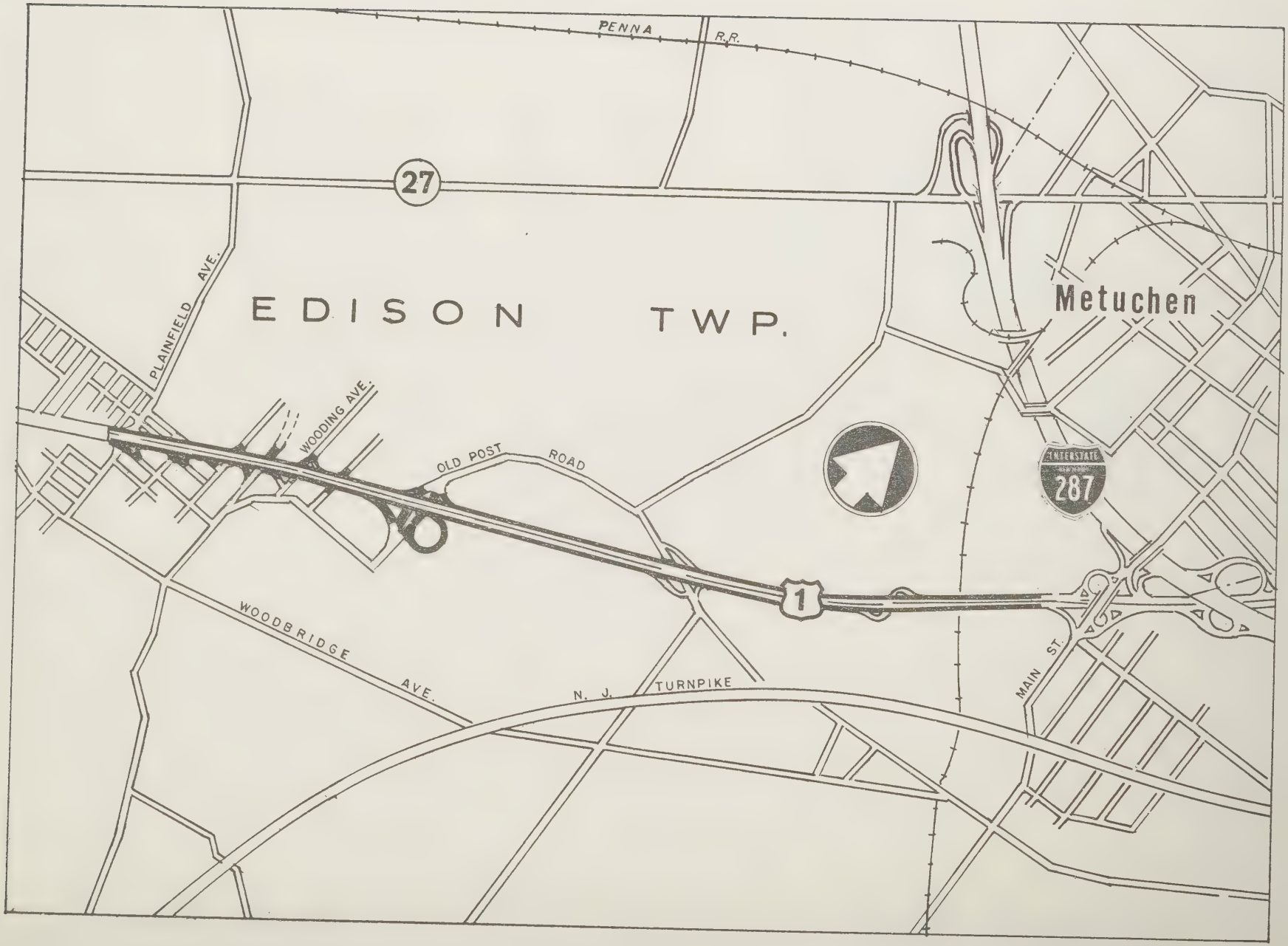
PENNA R.R.
27
EDISON TWP.
Metuchen
PLAINFIELD AVE.
WOODING AVE.
OLD POST ROAD
INTERSTATE
287
1
WOODBRIDGE AVE.
N. J. TURNPIKE
MAIN ST.

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1965
Route U.S. 1 - ADV
Borough of Metuchen
Middlesex County

Trenton, Feb. 11 - The New Jersey State Highway Department today announced bids will be received March 4 on a project for the improvement of a portion of Route U.S. 1 in Metuchen, Middlesex County.

Work on the proposed project will consist of widening, resurfacing and the construction of barrier curb from Plainfield Avenue northward to the vicinity of Prince Street near the interchange with Interstate Route 287.

Route U.S. 1 in this area presently carries two lanes of traffic in each direction, northbound and southbound, on concrete pavement. The roadways are now separated by a grass median island.

The roadways will be widened to carry three lanes of traffic in each direction and will be separated by a 32 inch high barrier curb.

The improved roadways will have a bituminous concrete surface bordered on the outer edges by white concrete vertical curb.

At Old Post Road, a new left turn jug handle will enable northbound Route U.S. 1 traffic to cross the highway safely to reach westbound Old Post Road.

Intersection improvements will be made at local road intersections with the highway.

Costs of the 2.48 mile project, which is expected to take 100 working days to complete, will be shared equally by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

U.S. 1, 8D 63-P-2 ######

NJDOT RESEARCH LIBRARY